Nucleic Acids Research

Volume 19, 1991

IRL PRESS
at
OXFORD UNIVERSITY PRESS
Oxford New York Tokyo

Subject index

(A)BC excinuclease
sequence effects, incision, 4NQO adducts, UV photoproducts 365
Actin
gene promoter, *Trypanosoma brucei* 5857
β-Actin
proximal promoter, transcription factor binding, spacing constraints, human 6913
Actinomycin D
induced DNase I hypersensitivity, assymmetric structure transmission, DNA hexadecamer 871
Adenovirus
E1A regulation, c-jun/AP-1 activity, human 649
Adenovirus 2
L1 mRNA, transcription block 1783
Adenovirus L1
RNA, alternative splicing, control 2379
Adenovirus type 4
DNA infected cell, purified fraction 3243
African cassava mosaic virus
DNA forms, rolling circle mechanism 2325
Aldolase A
human, ubiquitous enhancer 4173
Aldolase B
rat promoter, C/EBP, NFY, HNF3, HNF1, interplay 6145
2′-O-Allyloligoribonucleotides
assembly, new synthetic routes 733
Alpha satellite DNA
genomic distribution, survey, human chromosomes 1179
Androgen
receptor gene, mutation effects 2373
Antibodies
anti-IgM, mu-enhancer activity down-modulation, OTF2 levels, LPS-stimulated splenic B cells, mouse 5981
Antigens
murine plasma cell PC-1, EC 3.1.4.1 homologous region 6049
Antiprogestins
differential activity, T47D cell extracts 1227
Aphidicolin
induced topological/recombinational events, Simian virus 40 5065
Apolipoprotein B
editing enzyme mRNA, characterization, kinetoplastid protozoa 3569
editing site, mRNA 1741
mRNA editing, uridine creation 1197
mRNA sequences, editing, editosome assembly 6781
Arabidopsis thaliana
A1 gene, *cis*/*trans*-acting elements, elongation factor EF-1α 1305
chromosome 1 centromere region, telomeres 3351
Arugomycin
DNA helix binding, NMR study 2897
Aspergillus nidulans
amdS gene, *amdR* product, CCAAT-binding factor, promoter region 2655
recombinant DNA libraries, chromosome specific 3105
Aspergillus restrictus
restriction genes, expression, suicide protection 1001
ATP
histone phosphorylation, nucleosome assembly, cell free extract, human 5999
mRNA spliceosome disassembly requirements 6819
Automated sequencing
one-step rapid method, Taq polymerase, fluorescent primers 188
B cells
HLA-DRA X box region binding, HLAII promoters, recognition 6269
V_H441, divergent transcription, *in vitro*, *in vivo* 5339
Bacillus stearothermophilus
methyionyl-tRNA synthetase, structure, function, *E. coli* enzyme identities 3673
Bacillus subtilis
φ29, late genes activator−RNA polymerase interaction 2337
*Bsu*FI, cloning, characterization, purification, evolution 6457
linear plasmid multimers, synthesis, physical/biochemical characterization 497
Bacillus thuringiensis
subsp. *israelensis*, pTX14-3 mobilization protein, *mob14-3* identification 2780
Bacteria
colony lysis, improved procedure, direct DNA hybridization 182
Bacteriophage 434
synthetic operators, bending, 434 proteins 4115
Bacteriophage λ
cohesive-ended DNA, temperature effects, cyclization, concatermerization, >0.0 Mb 3047
Bacteriophage GA
RNA binding properties, coat protein 6499
Bacteriophage mu
IHF binding site, analysis, regulatory region 2825
Bacteriophage Q_β
host factor gene, identification, sequence determination 1063
Bacteriophage T7
DNA repeated sequences, deletion, palindrome/length effects 3901
Bacteriophages
actinophage φC31, structural analysis, attachment site 5187
D108, lysogenic repressor, characterization 5949
small scale DNA preparation, improved method, zinc chloride precipitation 5442
T7 gene 10, frameshift stimulation sequences, analysis 5607
T7 RNA polymerase, template conformation influence 5301
Bacteroides fragilis
*Bfa*I, isolation 1152
***Bam*HI**
restriction modification systems, sequence, methylase properties, heterologous host expression 841
Bases
distribution analysis, diagrammatic technique 6313
BIME
bacterial interspersed mosaic element, palindromic units 1375
BK virus
novel episomal vector, foreign gene expression, mammalian cells 1925
C-*fos*
regulatory sites, transcription, mouse 3583
serum response element, *in vivo*, induction 3607
C-*myb*
sequence-specific recognition, nucleotide preferences 3913
Caenorhabditis elegans
lin-29, hypodermal cell differentiation/molting cessation requirements 623
cAMP
proenkephalin inducible enhancer, brain NF-1 proteins, interaction 2721
response element, c-fos gene, human 4153
responsive promoter region, protein−DNA interaction, murine ornithine decarboxylase 3921
Camptothecin
cytotoxicity, DNA association, mammalian cells 3295
Candida albicans
codon utilization 4298
CAP
binding affinity, distal binding domains, mutation effects 611
Carcinogenesis
OTF-1 expression, HPV enhancer binding, cervical cells-specific 4531
Carcinoma cell lines
human gastric, novel DNA, sequences 117
CArG
motif, promoter function role, *Xenopus* development 2669
Casein
potent enhancer, restriction endonucleases 4295
Chlamydomonas reinhardtii
chloroplast genome, *trn*R-ACG, *pet*D, sequence 957
chloroplasts, aminoglycoside adenine transferase, site-directed transformation 4083
Chloramphenicol
acetyltransferase, gene expression assays, novel substrate 6648
Chloroplasts
aminoglycoside adenine transferase, site-directed transformation, *Chlamydomonas reinhardtii* 4083
Cr.LSU, self-splicing reactions *in vitro*, *in vivo* manipulation, *Chlamydomonas reinhardtii* 6611
genome, structural features, comparisons 983
ribonucleoprotein diversity, phylogenetic tree, tobacco 6485
ribosomal protein S3 gene, intron insertion, *Euglena gracilis* 6491

Chromatin
cleavage, improved method, hypersensitive site analysis 3157
nucleoprotein hybridization, active/inactive gene isolation 1325
proteins—high mobility group distribution, chicken erythrocyte 717
structure changes, tissue-specific switch of transcription start sites, α2 (I) collagen gene 4975
Chromosome 2
KINI7 cDNA, identification, expression, mouse 5117
Chromosome 3p
λ LIB11-95, D3S730, 3p24-3p26, human DNA polymorphisms 2801
λ LIB17-58, D3S598, 3p21-3pter, human DNA polymorphisms 2799
λ LIB25-55, D3S602, 3p24-3p26, human DNA polymorphisms 2797
λ LIB28-62, D3S736, 3p21-3pter, human DNA polymorphisms 2800
λ LIB29-48, D3S624, 3p21-3pter, human DNA polymorphisms 2800
λ LIB30-02′, D3S606, 3p24-3p26, human DNA polymorphisms 2798
λ LIB35-53, D3S731, 3p24-3p26, human DNA polymorphisms 2801
λ LIB41-10, D3S618, 3p24-3p26, human DNA polymorphisms 2797
λ LIB46-35′, D3S636, 3p21-3pter, human DNA polymorphisms 2799
λ LIB46-95, D3S620, 3p24-3p26, human DNA polymorphisms 2798
λ LIB4A-52″, D3S732, 3p24-3p26, human DNA polymorphisms 2802
D3S640, human DNA polymorphisms 6660
D3S733, human DNA polymorphisms 6659
D3S740, human DNA polymorphisms 6658
D3S742, human DNA polymorphisms 6659
D3S743, human DNA polymorphisms 6660
D3S754, human DNA polymorphisms 6658
human DNA polymorphisms, λLIB13-67, λLIB37-96′ 4567
human DNA polymorphisms, λLIB17-11, λLIB46-27′ 4564
human DNA polymorphisms, λLIB18-88 4575
human DNA polymorphisms, λLIB27-98″, λLIB45-86 4565
human DNA polymorphisms, λLIB39-63, λLIB27-77 4566
human DNA polymorphisms, λLIB4-59, λLIB50-50′ 4568
THRB, human DNA polymorphisms 6661
Chromosome 7
centromeric region, physical map, human 2295
Chromosomes
13,14,21, alpha satellite subfamilies, human 271
bacterial, enzymatic cleavage, transposon-inserted rare site 829
codons, usage diversity, sequence/cytogenetic data, human 4333
human 7, refined map, proalpha 2 (I) collagen gene location 2755
rapid assignment, STS conversion, human 1837
targeting, bacterial model system 443
Cloning
coincident sequence, novel method 2609
Clostridium cellulovorans
cAMP dependent kinase, homologous sequence 1710
Codons
usage diversity, human chromosomes, sequence/cytogenetic data 4333
Computer resource
base paired helices location, method, random sequence analysis, applications 353
database searching, protein blocks, automated assembly 6565
genome mapping, *Escherichia coli* 637
long sequence pairwise alignment, analysis, software tools 4663
RNA simulation, pseudoknot formation 2489
sequence analysis, transcriptional regulator proteins, *Dictyostelium discoideum*, *Serratia marcescens* 2359
sequence assembly and editing program for efficient management of large projects 3907
simulation studies, protein binding gel mobility patterns, DNA target, tet repressor variant binding, application 1021
SQUIRREL, analysing signals, nucleic acids 6033
trace display, editing program, fluorescence-based sequencing machine date 6481
Cosmids
unstable, *in vitro* packaging rescue 403
Creatine kinase
cloning, sequencing, analysis, rabbit muscle 3027
gene expression, regulation, human brain 6231
M allele, mouse embryonic stem, gene activity modulation, consecutive gene targeting 2637
CRP
C-terminal region, carboxypeptidase Y treatment 4253
photo-crosslinking, *lac* promoter 833
Cyclosporin A
interleukin 2 enhancer, Immunosuppression 61
Cystic fibrosis
detection, CVS, blood lysates, polymerase chain reaction 1155
transmembrane conductance regulator expression, non-epithelial origin 5417
Cytidylyl-2′,5′-adenosine
crystal structure, double stranded helix visualization, atomic resolution 379
Cytomegalovirus
human, immediate early gene 1 enhancer/promoter, activity, transgenic mice 6205
immediate early enhancer, nucleoprotein complex formation, human 3715
immediate early enhancer, regulation, 21bp repeat element, human 1767
immediate early gene, intron A effects, mammalian heterologous expression, Towne 3979
Cytosine
C5 methylases, sequence specificity domain 6183
Deoxyoligonucleotides
hybridization properties, anthraquinone pseudonucleosides 3111
modified, stable serum, exonuclease degradation 747
Deoxyribonucleotides
NMR analysis, cruciform formation model 6041
Dictyostelium
Dd *ras* expression, regulation 6133
Dictyostelium discoideum
phosphoprotein P1 cDNA, novel carboxy-terminal sequence 1340
phosphoprotein P1 cDNA, novel carboxy-terminal sequence 1340
phosphoprotein P2 cDNA 1341
phosphoprotein P2 cDNA 1341
ribosomal protein P0 cDNA 1342
ribosomal protein P0 cDNA 1342
single-copy gene, yeast S4 protein homolog, LLRep3 protein similarities 3867
Dimerization
specificity determination, non-leucine residues, Fos/Jun repeats 739
Distamycin
nucleic acid interaction investigation, two independent techniques 1695
DNA
2-chloroadenine substitution effects, restriction endonucleases cleavage 3143
3′-repair diesterases, analysis 5907
A-tract, $KMnO_4$ unusual distortion detection, temperature/distamycin effects 3421
adenovirus type 4, replication, infected cell, purified fraction 3243
anthracyclines, interaction, nucleosome 2309
AP sites, HAP1, site repair 5519
automated preparation, YAC clones 385
avian nuclei, β-globin gene cluster, sonication sensitivity 4739
B-Z/Z-Z junctions, *in situ* probe potassium permanganate 6943
bacterial, replication initiation factor priA, DEAD-box proteins 6953
binding, LTR sequence recognition, retroviral integrase domains 851
binding domain, C-terminus, *wild-type* p53 protein 5191
binding properties, novel anthramycin analogs 899
binding Proteins, oestrogen effects, apo,VLDL II promoter, *in vivo* 33
blunt ended fragments, cloning, simple method 398
carcinogen binding, guanine runs, nearest neighbor effects 1311
carcinogen binding, guanine runs, nearest neighbor effects 1311
carcinogen-damaged, fragment separation, method 6955
chemical ligation, non-enzymatic assembly biologically active gene 4247
chromosomal, peptides, covalent bonds, chemical/enzymatic analysis 6391
chromosomal capture, PCR anti-histone antibodies 3459
cleavage, topoisomerase II, base sequence preference, mammalian, amsacrine/teniposide effects 5973
cleavage inhibition, 7-deaza-dGTP 2791
cleavage mechanism, manganese porphyrins 6283
cohesive-ended, bacteriophage λ, temperature effects, >0.0 Mb, cyclization, concatermerization 3047

competitive hybridization, PCR driven, new cloning method 4778
conformation, solvent effects 2343
containing 8-hydroxydeoxyguanosine, NMR studies 1407
covalent, modification, antineoplastic agents, sequence specificity 2929
curved, without AA/TT 3549
curved fragments, retarded elution, anion exchange HPLC 4181
deoxyribosylformalamine incorporation, chemical synthesis 5815
direct cloning, general method, polymerase chain reaction 4560
direct sequencing, thermal asymmetric polymerase chain reaction 4783
direct sequencing strategy, Tn3 transposon mutagenesis, *ADE1* locus application, *S.cerevisiae* chromosome 1 5731
double amplification refractory mutation system, novel method, specificity, sensitivity, genetic applications 3561
double stranded sequencing, rapid method, Sequenase 2787
dumb-bell, transcription factor binding 6958
duplex, chemical reactions, local structure 3073
duplex stabilities, phosphorothioate/methylphosphonate/RNA analogs 2979
end labelling, cautionary note 1956
enzyme interactions, *Eco*RI methyltransferase, non-additivity 6587
Escherichia coli promoter, bending effects, *in vivo* strength, open complex structure *in vitro* 2947
europium-labelled probes, preparation, properties 1057
fingerprinting studies, cancer cell line identity, long term culture 3464
fluoresceinated *in situ* hybridization, mapping, applications 3237
fragment isolation, fluorescence agent, method 4003
genome mapping, chromosomal, plasmid, *Leptospira interogans* 4857
genomic extraction, rapid procedure, leukocytes 408
germline limited, sequence analysis, pentameric repeats, *Pasascaris univalens* 2677
hairpin, transcription factor binding 6958
hairpins, thermodynamic study 5901
HBV, improved detection, microwave treatment 4006
helix binding, arugomycin, NMR study 2897
high speed on-line sequencing, ultrathin slab gels 675
HIV, site-specific hydrolysis, alcoholysis, integrase protein-mediated 6691
HmUra site-directed substitution, ΦX-174*am3* 3337
human genome, estrogen receptor binding sites 4091
hypoxanthine-glycolase, preferential recognition, excision repair 3829
in vitro replication, heavy strand, permeabilized mitochondria, human 905
integrase protein binding, HIV1, HIV2 3821
interstrand crosslinking agents, sequence preferences 1885
isolation, agarose gel, simple method 6656
isolation, gram positive/acid-fast bacteria 1955
isolation, human serum, simple procedure 5792
isolation, small tissue samples, salt, spermine 6053
Ku protein interaction mechanism, analysis 5619
ligase, novel assay 3745
M13 clones, sequencing complementary strand, simple method 6957
MAG 3-methyladenine glycosylase transcript levels, in response to damage, *S.cerevisiae* 6427
Marchantia plastid, *trnR*-CCG identification 5074
methylation, regulatory mechanism, γ-crystallin gene, rat 77
microisolation, yeast nucleic acids, microtitre plate, without lytic enzymes 5083
mismatch base-pairing structure, identification, NMR 5263
mitochondrial, two homologous sequences, specific protein binding, *Paracentrotus lividus* 6249
modified duplexes, assembly, BrCN, carbodiimide comparison 3067
multiplex sequencing, enzymatic 3301
multiwavelength fluorescence detection, capillary electrophoresis 4955
mutant HZK^b, DGGE behaviour 3331
nicking, PCR recombination 2423
NMR study, dumb-bell structure, hairpin loops 3695
non-radioactive detection, dried agarose gels, rapid method 186
novel joining activity, DNA ligase T4 catalysis 809
novel nucleotide, mammalian phase, *Trypanosoma brucei* 1745
novel sequences, human gastric Carcinoma cell lines 117
nucleii isolation, hematopoietic cell types 4301
nucleosome formation, eukaryotic 5923
nucleotide interactions, sequencing gel electrophoresis 3089
octomer motif promoters, binding affinities, Oct-factor concentration 237
pBR322, nucleosome organization, topology influence, histone tails 4543
phenanthroline plus copper cleavage, reducing agent/1,10-phenanthroline effects 3383
photoaffinity polyamines, interaction, chromatin structure 3701
photosensitizers, express analysis 1947
plasmid, isolation 2792
plasmid, quick preparation, single colonies 6652
platinum (II) complexes, reaction, intrastrand crosslink formation *in vitro* 1483
polyomavirus, amplification, rat cells 6619
precipitation, polyethylene glycol, ethanol 1346
preparation, PCR analysis, simple method 1349
preparation, pulsed field gel electrophoresis, simple method 1347
preparation from blood, rapid non-enzymatic method, RFLP studies 5444
probe fingerprinting, immobilized single-stranded templates 4004
protein binding sites, identification 1369
proteins interaction, binding site selection, oligonucleotide mixture sequencing, effects 1449
proteins interaction, interferon-responsive promoter elements 517
proteins interaction, real time kinetics, surface plasmon resonance, application 2788
proteins interaction, thymidylate synthase promoter, mouse 2267
psoralen intercalation, plastid chromosomes, barley chloroplast development 5219
psoralen-crosslinked, RecA-dependent incision 657
purification, fast procedure, yeast 5443
*rad*9 repair, cloning, characterization, *Schizosaccharomyces pombe* 3525
radiation hybrid, human-specific amplication, PFGE 401
rapid detection, absorbent filters hybridization 1351
rapid sequencing, horizontal ultrathin gel electrophoresis 4121
recombinant expression systems, RNase A detection, U-3′-BCiP chromogenic substrate 1
reconstruction, large fragment, homologous recombination, fertilized mouse eggs 6654
repetitive sequences, distribution, fingerprinting application, genome mapping, eubacteria 6823
satellite repeat, intrinsic curvature, sequence elements, mouse 5639
selective isolation, monoclonal antibody procedure, defined sequence quantification 4467
sequence analysis, ARS activity, extrachromosomal rDNA circle, *Entamoeba histolytica* 2777
sequence specific recognition, netropsin, thiazole analogue, footprinting study 5821
sequence-specific cleavage, X-ray ionization, Pt-Bis-netropsin complex 257
simplified isolation procedure, mammalian 4293
single strand breaks, effect, neutral filter elution assay, mammalian cells 2735
single-stranded, production, fast method, phagemid 181
site-specific intercalation, triplex-duplex junction, diethypyrocarbonate hypersensitivity 4219
solid-phase synthesis, modified base, 7-hydro-8-oxo-2′-deoxyguanosine 4361
solution structure, three-thymidine loop 5159
species-specific, bending patterns 5253
specific recognition, regulatory ICP4, Herpes simplex virus 477
splicing, artificial, directed ligation, *in vitro* 6757
structure, probe analysis, osmium tetroxide,2,2′-bipyridine, adduct-specific antibodies 6811
superhelicity effects, transcription preinitiation complex, eukaryotic genes 2907
synthesis fidelity, *Thermococcus litoralis* DNA polymerase 4967
template structure, containing 7,8-dihydro-8-oxoadenine 1753
TFIIIA-induced bending, electrophoresis buffer conditions, effects 511
three-way junctions, stability, structure, nucleotides 759
thymine hydrates, stability 3319
topoisomerase I interaction, helix curvature stabilization, eucaryotic 1235
topoisomerase I interaction, helix curvature stabilization, eucaryotic 1235
topologically closed domain, conformational change, transcription induced 2941

training back-propagation neural networks, binding site detection 313
transcription factor binding, O^6-methylguanine inhibition 5739
transfer replication, common sequence motifs 3455
triple-stranded stability, 5-methylcytosine effect, thermodynamic study 5625
triplex photofootprinting 1633
two-colour detection, ethidium homodimer, thiazole orange 327
unwinding, Rep protein catalysis, RHSP interaction 3943
very high molecular weight from frozen blood aliquots 407
viral decamers, study, computer method 3733
yeast ligase, CDC9, control 359
yeast mitochondrial, rapid miniprep method 185
gradient formation, cheap device 1348

A-DNA
octomer double helix, 3′-methylene phosphonate linkage, effects 427

cDNA
36B4, mRNA control 3998
λgt10 cloning, efficient method 1953
bovine enzyme, DNA repair *in vitro*, homology bacterial repair enzymes 1087
camptothecin-resistant, human Topoisomerase I, mutation site identification 69
chimeric clones, novel PCR artifact 1949
cloning, A1/A2/B1 proteins, mammalian hnRNP, grasshopper 397
cloning, HPRT−, EBV-derived expression vector 4861
cloning, U1, U2, U4, U5, snRNA, pea nuclei 1861
cloning method, COS cells 4556
double stranded sequencing, anchored poly (dT) primers 1715
EF-1β, nucleotide sequence, human 4551
elongation factor 1α, fos-transferred cell line, rat 6949
expression vector pλZd39, high efficiency directional cloning 3403
full length, encoding nuclease-sensitive element DNA binding protein 4771
Gsα signal transduction, differential expression 4725
H1/H2B variants, wheat 5077
HMG2, sequence, human 6643
HMGI-C, mouse, Lewis lung carcinoma cells 6793
human DNA ligase I, *E.coli*, mutagenesis *in vitro* 6093
immunoglobulin variable heavy chain, X-linked agammaglobulinemia 673
in vitro translation strategy, rabbit β-globin leader 3750
isolation, characterization, high mobility group protein, HMG1, maize 2573
KINI7, identification, expression, chromosome 2, mouse 5117
library subtraction procedure, human retina-specific 1954
library synthesis, efficient method 4559
maize H1 histone, sequence, expression 1491
mUBF, cloning, structural analysis 4631
murine, human activating transcription factor 4 homology, isolation, sequence 6332
murine 30 kDa protein, human replication protein A, homology 4292
murine purine nucleoside phosphorylase, nucleotide sequence 1708
NFI-X, identification, chicken 6641
nontumorigenic Wilms' microcell hybrid cells, isolation, characterization, altered mRNA level 5763
O^6-methylguanine-DNA methyltransferase, cloning, expression, rat 5597
oligodeoxyribonucleotides ligation, mRNA cloning tool, library construction 5227
phosphoprotein P1, novel carboxy-terminal sequence, *Dictyostelium discoideum* 1340
phosphoprotein P1, novel carboxy-terminal sequence, *Dictyostelium discoideum* 1340
phosphoprotein P2, sequence, *Dictyostelium discoideum* 1341
phosphoprotein P2, sequence, *Dictyostelium discoideum* 1341
Pit-1, cloning, human 6329
random primed synthesis, RACE isolation 4002
rapid isolation, existing libraries 1951
rat ribosomal protein, *Xenopus laevis* 1339
rat ribosomal protein, *Xenopus laevis* 1339
ribonucleotide reductase, human M1 subunit, lymphocytes 3741
ribosomal protein P0, *Dictyostelium discoideum* 1342
ribosomal protein P0, *Dictyostelium discoideum* 1342
rpS12, rpL17, predicted amino acid sequence 4001
S24, sequence, mouse 6647
SCIP, sequence, mouse 956
sequence, capsid protein gene, 3′ untranslated region, grapevine fanleaf virus isolate 5440
soybean embryo, histone, HMG-protein-like domains 4768
synthesis, full-length ds transcripts, without dC-dC tails, novel strategy 6961
TFIID, mouse/human homology 3861
Xenopus laevis, mtDNA precursor 4291
Xenopus laevis S1a, sequence 1943
YB3 protein, B box promoter element binding, *Xenopus* 4753
Zinc finger proteins, isolation, α_1-antitrypsin promoter/MHC gene enhancer binding 141

H-DNA
c-ki-*ras* promoter, mouse 6527

mtDNA
repeated sequence sets, *Meloidogyne* 1619
Saccharomyces cerevisiae, transcription analysis *in vitro*, $tRNA^{fMet}$ gene region 5937
sequence analysis, *Saccharomyces exiguus* 4773
sequence deletions, ocular myopathies, human 493

rDNA
transcribed/non-transcribed spacer sequences, location, hybridization, immunoelectron microscopy 11

ssDNA
rescue from phagemids, microtitre plates 4779

DNA amplification
dynamics, HS alu family 3619
linear sequencing, single phage plaques, bacterial colonies 1153
M13 plaque preparation, improved method 3152
targeted gene walking, polymerase chain reaction 3055

DNA binding
4′-deoxy,4′-iododoxorubicin, properties 5707
BmFTZ-F1, sequence recognition, *Bombyx movi* 3689
Ca^{2+}-mediated inhibition, UV damage, overexpression, human cells 6413
CAAT/enhancer, ATF/CRE elements 1213
characterization, POU-specific/POU-homeo domains, Oct3 4503
CPFI, requirement, centromere function, methionine prototrophy, yeast 2961
differential abilities, human estrogen receptor, mammalian cells 6595
DNAse I hypersensitive site 4, human globin locus control region 5385
domain purification, HSV type 1 Vmw175 4901
homeobox gene protein, sequence, human 3742
hypervariable minisatellite proteins, detection, analysis 3269
Lac repressor orientation, affinity cleavage characterization 5233
MutL protein properties, *Escherichia coli* 1549
Myf3, Myf4, Myf5, Myf6, heterodimerization 5645
nuclear factor δEF1, identification, binding site, lens-specific activity, δ1-crystallin enhancer 3543
p92 activity regulation, I-92 novel nuclear inhibitor, cell cycle 5725
plant protein, homology, HMG-box proteins 4769
proteins, extraction, mammalian cells 2499
proteins, preparation, microscale procedure 5080
proteins, promoter interaction *in vitro*, mammary gland-specific factor 6603
residues, bovine pancreatic DNase 1, sequence selective nuclease, mutagenesis 6129
sequence recognition, selection, Southwestern blot 4675
single-stranded, Msbp-1, sequence-specific 6399
TGF-β3 promoter activation, repeated TCCC motif 6419
YB-1, dpbA, properties 4915

DNA cleavage
topoisomerase II, sequence requirements, ellipticine derivative, mammalian 2861

DNA cloning
ddT-tailed vectors 1156
without enzyme modification, T-vector construction 1154

DNA fingerprinting
arbitrarily primed PCR, primer matrix 5275
production, minisatellite probes 2505
specific priming, concatenated oligonucleotides 4557

DNA glycosylase
uracil, cell cycle regulation, hybrid arrest analysis, human 5131

DNA gyrase
subunit A, C-terminal, *Escherichia coli* 1399
DNA hairpins
in solution, primary structure, thermostability, reactivity, mungbean nuclease 1505
DNA helicase IV
HeLa cells origin, analysis 3613
DNA ligase
adenylation inhibition, distamycin derivative, human 1067
heat inactivation, prior to electroporation, transformation efficiency 6960
DNA ligase I
axolotl, *Pleurodeles* development 4395
E.coli cDNA, human, mutagenesis *in vitro* 6093
Xenopus laevis, eggs, purification 701
DNA ligase T4
DNA novel joining activity, catalysis 809
DNA methyltransferase
GGCC-specific, complementation 4843
O^6-methylguanine, cDNA cloning/expression, rat 5597
DNA photolyase
cloning, sequencing, expression, *Salmonella typhimuriam* 4885
DNA polymerase
alpha-type, BuPdGTP/BuAdATP inhibition, polymerization susceptibility 1627
fidelity in PCR, DGGE, *Thermococcus litoralis* 4193
gene, α-like sequence homology, *Pyrococcus furiosus* 6952
Saccharomyces cerevisiae MIP1, *E. ,coli* structural similarities 955
sequence compilation, sequence alignment, summary 4045
Thermococcus litoralis, synthesis fidelity 4967
DNA polymerase α
core subunit gene, developmental regulation, open reading frame, *T.brucei* 6441
gene development, structure, expression, *Drosophila melanogaster* 4991
DNA polymerase β
promoter, phosphorylation, mammalian 3369
DNA polymerase δ
conservation, gene sequences, *Plasmodium falciparum* 6731
DNA polymerase II
DPB3 cloning, *Saccharomyces cerevisiae* 4867
DNA recombination
chimeric molecule creation, polymerase chain reaction 2793
DNA repair
bovine enzyme, cDNA, homology bacterial repair enzymes 1087
Drosophila AP3, PO homology 4297
gene overexpression, mutant phenotype induction, human repair proficient cells 5633
RAD18 transcript levels, variation, *Saccharomyces cerevisiae* 893
UV-induced, strand specificity, Chinese hamster, HPRT 2411
UV-induced pyrimidine dimers, *Graft*, *Notch*, *White*, genes, *Drosophila melanogaster* 3289
DNA replication
ColE2 initiation, protein requirements 2875
DNA topoisomerase II
Hox-2.1 transcription, F9 embryonal carcinoma cells 6087
DNase I
actinomycin D-hypersensitivity, assymmetric structure transmission, DNA hexadecamer 871
footprinting, *N*-2-acetylaminofluorine induced DNA structure polymorphism 5603
hypersensitive site 4, DNA binding, human globin locus control region 5385
hypersensitive sites, B cell development, mouse class II MHC 5007
Drosophila
opa repetitive element, gene expression, adult male abdomens 1709
Drosophila melanogaster
DNA polymerase α structure, expression 4991
early embryos, chromosomal replicon analysis, 2D-gel electrophoresis 3935
germline transformation, purified P element transposase 6336
retrotransposon 1731, hormone/heat shock regulation, long terminal repeat short 5′ region requirement 5689
vermillion, selectable marker gene for transformation 5082
Drosophila subobscura
P sequences, cloning, potential repressor protein 6713
Drosophila virilis
mobile element, *gypsy* cloning/analysis 913
Duchenne muscular dystrophy
deletions. CVS, blood lysates, polymerase chain reaction 1155
diagnosis, amniotic fluid cells, multiplex PCR analysis 2501
Echinomycin
alternating AT binding, secondary drug binding sites 6725
$A_n.T_n$, $(AT)_n$, interaction, CG binding site 6719
EF-1
molecular cloning, *Xenopus* 6644
Elongation factor TFIIS
cloning, expression, characterization, human 1073
Elongation factor Tu
ternary complexes, isolation, stability, GTP 553
Encephalomyocarditis virus
internal initiation, complex sequence RNA 665
RNA−protein interactions, internal translation initiation region 4999
Epidermal growth factor
high-level expression, amino acid misincorporation, *Escherichia coli*, mouse 3511
Epstein-Barr virus
EBER-1, protein synthesis regulation 243
latency switch, EB1/R expression, infected B cells 1251
transcription factor R, dimerization, DNA binding, activation, requirements 2661
viral transcript differential expression, TP1, LMP, lymphocyte/epithelial cells 2435
Erythropoietin
GATA-1 transactivation, expression enhancement 3843
ES cells
promoter trap, DNA integration selection, CpG islands 17
Escherichia coli
translating ribosomes spacing, translation efficiency 6743
active transcription factor IIIA, high yield purification 6197
crp negative autoregulation 4413
CRP/FNR proteins, transcription activation 6705
cysteinyl-tRNA synthetase, primary structure 265
DNA gyrase subunit A, C-terminal 1399
epidermal growth factor, high-level expression, amino acid misincorporation, mouse 3511
FIS binding to *OriC*, DNA bending 4167
fpg gene location 3999
heterologous expression, *lac* promoter—mutant forms 2417
heterologous expression, *nirB* promoter 2889
lsp-dapB interval, sequence 180
lactose operon, mRNA degradation, intermediates 2767
MutL protein, DNA binding properties 1549
Mycoplasma genitalium novel translation initiation region, functions 6905
physical map, inhomogeneities 4241
promoter prediction, neural network optimization 1593
RNA 16S, 915 region mutation, streptomycin binding effects 3973
RNA 30S, conserved structures, function 6895
RNA polymerase, open complex formation, thermal energy requirement 6113
rne gene, sequencing, expression 125
soxRS genes, superoxide stress regulon, molecular characterization 4479
thr leader complex, isolation, footprint analysis 1671
translational frameshifting, dnaX gene, *in vitro* 2457
$tRNA^{Phe}$, double missense mutation suppression 867
trp operon, effects on attenuation control 795
uracil mismatch correction, effects 1443
Estradiol
mDBP-2 down regulation, gradual demethylation trigger, mCpG pair, avian 5771
Exon skipping
mutation, c-*kit* gene, *W/W* mouse 1267
Exoribonuclease
HeLa cell nuclear extracts, assay 2685
Factor IX_{Basel}
EGF type B domain, point mutation 409

Fibrobacter succinogenes
FSend A expression, transcriptional read-through, internal promoters 1661
FIS
binding to *OriC*, DNA bending, *Escherichia coli* 4167
N-terminal, functional properties, *E.coli* 5915
FK 506
interleukin 2 enhancer, Immunosuppression 61
Fluorescence
automated fluorescent sequencing, compression resolutions 2784
Fractionation
splicing factors, proteolysis, rat, monkey cells 4509
Fragile X
molecular cloning, analysis, region in man 2567
Fragile X syndrome
molecular heterogeneity 4355
Friend murine leukemia virus
FB29, complete nucleotide sequence 6950
***FSend* A**
expression, transcriptional read-through, internal promoters, *Fibrobacter succinogenes* 1661
gDGGE
alternative RFLP analysis, human chromosome 21 1475
Geminiviruses
tomato yellow leaf curl virus, monopartite, whitefly-transmitted, genome mapping 6763
Gene amplification
stimulation, recombinogenic sequences/transcriptional activation—role 2477
Genes
70 kd heat shock protein, complete nucleotide sequence, *Mycobacterium paratuberculosis* 4552
85-B antigen, *M.leprae*, nucleotide sequence 5789
α2(VI) collagen promoter, characteristics, chicken 485
β2 tubulin expression, β2UE1 requirements, *Drosophila* 4515
Adh, enhancer activation in *trans*, *Drosophila* 5713
adult chicken α-globin expression, transfected QT6 quail cells, negative regulatory element 5321
aldolase A, ubiquitous enhancer, human 4173
antennapedia-class, novel, zebrafish 5434
assembly, Min region, plasmid p15B, *E.coli* 15T⁻ 5831
bimodal distribution, tobacco 5575
*Bsu*FI, cloning, characterization, evolution, *Bacillus subtilis* 6457
c-erbA-1, human, genome structure 1105
c-Myc, developmentally regulated alternative splicing, creation intron-1 containing RNA 5777
c-myc I, structure, developmental expression, *Xenopus laevis* 3081
c-myc II, structure, developmental expression, *Xenopus laevis* 3081
CAN1, yeast, selection marker 1150
CD2 locus control region, human, deletion analysis, transgenic mice 5851
chicken β-globin promoter, precisely positioned nucleosomes 1219
conidation-specific, blue light induction, *Neurospora classa* 6883
copia, expression regulation, *Drosophila* 5533
crp, negative autoregulation, *Escherichia coli* 4413
Cyp1a-1, induction, transgenic mice 6547
cyr61, promoter function, structure 3261
cystic fibrosis transmembrane conductance regulator, expression, non-epithelial origin 5417
cytotoxic cell protease, transcription, regulatory control 5583
disruption, replacement, *Streptomyces* 727
DNA photolyase, eucaryotic, cloning, functional characterization, *Neurospora crassa* 5359
DNA *rad9* repair, cloning, characterization, *Schizosaccharomyces pombe* 3525
DNA repair, UV-induced pyrimidine dimers, *Graft*, *Notch*, *White*, *Drosophila melanogaster* 3289
DPB3 cloning, DNA polymerase II, *Saccharomyces cerevisiae* 4867
Drosophila Hrb87F, A/B hnRNP Proteins, new member 25
EF-P, cloning, sequencing, overexpression, peptide bond synthesis 6215
eIF-4A, coordinate expression, tobacco 5491
endoA cytokeratin, promoter activation, 3′ downstream enhancer 2761
endometrium-specific uteroglobin expression, mechanisms, TATA-box region 2849
engineered E1A, use, hCMV-MIE promoter transactivation, CHO cell lines 319
enzyme-coding, rapid identification, new method 1831
expression, macronuclear chromosomes, alternatively processed, *Oxytricha fallax* 4717
expression detection, RNA−PCR, frozen heparinized whole blood 6051
expression immunoglobulin, analysis, screening libraries 6339
expression inhibition, short sense fragment 469
G6PD, exon 2, A→G substitution, deficient Chinese samples 6056
GATA-1, upstream erythroid specific enhancer 5285
genome mapping, X-linked finger, Xq21.1-q21.3, possible origins 4335
glcC, 5′ flanking region comparison, *Salmonella typhimurium*, *Escherichia coli* 3452
Glutathione transferase P, silencer binding Proteins, function 5
glycoprotein, telomeric expression site, *Trypanosoma brucei* 1359
gro, expression regulation studies, IL-1 effects 917
heterologous expression, cultivated *Drosophila* cells 5037
housekeeping promoter, mouse CpG island HTF9 2817
HOX 2.2 homeobox, alternative splicing, human hematopoietic cells, murine embryonic/adult tissue 539
HOX-2, cell culture response, cellular differentiation, retinoic acid, mouse 5497
Hox1, myeloid-specific expression, hematopoietic cells, human 3443
htrM, *rfaD* comparisons, *E.coli* viability 3811
human, α/γ interferon differential response 591
human aldolase A, multiple promoters, regulation 767
human deoxythymidylate kinase, yeast cloning/expression 823
human O^6-methylguanine-DNA methyltransferase, promoter region, characterization 6163
human rRNA 5S, characterization 4147
human stromelysin, TPA response, AP-1 site requirement 3723
human UbA_{52}, mammalian ribosomal protein genes, similarity 1035
Ig heavy chain, spontaneous deletions, splice site selection 6475
Jun repression, polyoma virus enhancer, cell specific 783
Jun,B expression regulation, signal transduction 775
K.lactis lactose permease/β-galactosidase coregulation, LAC9 binding site interaction 5351
KUP, novel protein, human chromosome 14 1431
L30, S12, S7, nucleotide sequence, *Thermococcus celer* 6047
L7b protein, *Schizosaccharomyces pombe* 1099
leghemoglobin C_3 binding, drp90 1338
lignin peroxidase, genome structure, *Phanerochaete chrysosporium* 599
M.cviRI, *Chlorella* virus XZ-6E, molecular cloning, characterization 307
medRNA, nucleotide sequence, *L.donovani* 5787
methylase, identification, sequence analysis, *Porphyromonas gingivalis* 4189
MLC1emb, two functional promoters, human 1497
MLS resistance, *erm*FU sequence, *Bacteroides fragilis* V503 3453
mob14-3 identification, pTX14-3 mobilization protein, *Bacillus thuringiensis* subsp. *israelensis* 2780
monoamine oxidase type A, structure, human 4537
mouse CCK expression, brain regions, cortical development 169
murine ornithine decarboxylase, cAMP responsive promoter region, protein−DNA interaction 3921
MYCL2, testis-specific expression, human 3129
MyoD1, characterization, promoter region, mouse 6433
NAD-dependent methylenetetrahydrofolate dehydrogenase-methenyltetrahydrofolate cyclohydrolase, promoter region 4341
novel IAP-promoted, placenta-expressed 3667
novel $tRNA^{Phe}$/$tRNA^{Leu}$/$tRNA^{Thr}$, *Saccharomyces cerevisiae* 179
ocs, polyadenylation signal, characterization 5575
oct-1 POU box, cloning, sequencing, rat 3744
P-cadherin, mouse, organization, chromosomal mapping 4437
p120, transcription, Sp1 requirement 6559
P2, structure, rat ribosomal 4895
p53 transformation ability, intron binding protein requirements 4747
PAC, new reporter, transgenic animals 3465
PCNA, molecular cloning, structural analysis, mouse 2403
PCNA, rice, PCNA-GUS expression control, transgenic tobacco plants 1571
PEPCK promoter, DNA elements, tissue-specific expression 4681

Pgk-1 promoter, upstream activator sequence, mouse 5755
phosphoglycerate kinase I, transcription inhibition *in vitro*, testis-specific factor 3959
plaC, identification, sigma factor activity, *S.aureus* 4921
predominant surface antigen, α-amanitin resistant transcription, *Trypanosoma brucei* 5153
protamine 1 sequence, PCR isolation, *Saginus imperator* 5786
PRP/MP6 transcription, complex regulators, mouse 5205
RAD3, DEAH family 6331
rad4, cloning, characterization, human XRCC1 sequence similarity, *Schizosaccharomyces pombe* 6737
rat I insulin, regulatory regions, murine expression requirements 4925
restriction, expression, suicide protection, *Aspergillus restrictus* 1001
RGM1 cloning, Egr functional similarities, yeast 4873
Rib-1 murine ribonuclease, isolation, structure, tissue specific expression, pancreas, parotid gland 6935
ribosomal protein, coordinate expression, conserved upstream sequences, *Neurospora crassa* 6511
rpb1, cloning, sequence determination, *Schizosaccharomyces pombe* 461
rRNA, erythrocyte culture expression, microheterogeneity, *Babesia bigemina* 3641
*Rrp*1, characterization, cloning, *Drosophila* 4523
sib-selection, targeted disruption 3835
soxRS, molecular characterization, superoxide stress regulon, *Escherichia coli* 4479
SSP1, dual transcription/translation initiation, heat shock response, *Schizosaccharomyces pombe* 5331
structure, analysis, ZFY, ZFX, comparisons 2579
Su(z)2, sequence, *Drosophila* 3149
suppressor, $tRNA^{Tyr}$, *in vitro* expression 707
synthetic, construction, PCR method 6007
synthetic tRNA, application to chromatin structure/*in vivo* transcription studies, yeast 3849
Tc1 excision, *C.elegans* 5669
tetR mRNA, initiation complex, translation efficiency, 5′ non-coding region, *E.coli* 4595
thymidine kinase, intron 2 regulatory sequences, mouse 6805
tobacco nuclear, 31 kd chloroplast ribonucleoprotein, genomic organization, sequence analysis, expression 2987
transactivation, v-myb structural components, analysis 1533
tRNA, evolution, *Acholeplasma laidlawii* 6787
TRP-1, exon structure, mouse 3799
U1 snRNA, tandem repeats, *Strongylocentrotus purpuratus* 1093
U2 snRNA, sequence, expression, potato 249
urokinase, labile repressor, NFkB-like binding sites, human 3389
urokinase plasminogen activator, regulation silencer, human 2303
vitellogenin II, MDBP-2 transcription inhibition 1029
yeast ligase DNA, CDC9, control 359
zinc finger protein family, conserved N-terminal module 5661

Genome
chloroplast, structural features, comparisons 983
GC-poor non-methylated islands, fish 1469
P-cadherin, mouse, organization, chromosomal mapping 4437

Genome analysis
novel repeats, *Marmota monax* 3151

Genome mapping
alpha-S1 casein gene, bovine 5591
cGMP phosphodiesterase β-subunit, 4p16.3 localization 6263
Chlorella, electrophoretic karyotyping 6191
chromosomal, plasmid, *Leptospira interogans* 4857
differential cDNA library screening, novel mammalian genes 6123
Escherichia coli, computer resource 637
eubacteria DNA repetitive sequences, fingerprinting application, distribution 6823
EVX1, *even-skipped* homology, human chromosome 7 6541
Friend murine leukemia virus, FB29, complete nucleotide sequence 6950
human Alu subfamilies, methylation, blot hybridization 5613
library screening, theoretical analysis, N-dimensional pooling strategy 6241
medium reiteration frequency repetitive sequences, human 4731
molecular marker isolation from specific chromosomal intervals, DNA pools 6553
mouse, primed polymerase chain reaction 303
N-myc amplicons, neuroblastoma cell line, human 6887
nucleotide content, rapid determination, structure application 5181
polymorphism genotyping/haplotyping, coupled amplification and sequencing 6877
PRD1, terminal protein 3805
Pyrenomonas salina 1779
repetitive sequence fingerprints, YAC subclones, human 505
Rift Valley fever virus, L RNA 5433
*Sfi*I site alignment, *Not*I 6289
tomato yellow leaf curl virus, whitefly-transmitted, monopartite 6763
W sequences as probes 5839
X-linked finger, possible origins, Xq21.1-q21.3 4335
XPBC/ERCC-3 gene, DNA repair disorders 6301

Genome structure
human *c-erbA-1* 1105
lignin peroxidase, *Phanerochaete chrysosporium* 599
retinoic acid receptor gamma gene 573
Saccharomyces cerevisiae chromosome VI 1189
Saccharomyces cerevisiae chromosome VI 1189

Giardia lamblia
haploid genome, size determination 1905

Glucocorticoid responsive units
structure analysis, C/EBP multiple binding sites, novel liver-specific nuclear factor 131

Glutaminyl-tRNA synthetase
mRNA, specific binding, human 5307

Glutathione transferase P
Genes, silencer binding Proteins, function 5

GTP
ternary complexes, isolation, stability 553

Haemophilia A
nucleotide substitutions, deletions, insertions, factor VIII gene rearrangements, database 4821

Haemophilus influenzae
electroporation, plasmid DNA transformation, technique 3625

Hepadnaviruses
avian, infectious, defective, comparative sequence analysis 4289

Hepatitis B virus
genome sequence analysis, ayio subtype mutant 5078
polyadenylation regulation, PS1 stimulation 6449

Hepatitis delta virus
antigenomic ribozymes, 18M formamide, self-cleavage 1285
ribozyme self-cleavage, non-ribozyme sequence enhancement 559
RNA, complete nucleotide sequence, Japanese isolates 5439
RNA, ribozyme self-cleavage 6519

Herpes simplex virus
DNA specific recognition, regulatory ICP4 477
Vmw110 purification, high level expression 6155

Heterochromatin
conservation, *Drosophila* 789

Histones
group distribution, chicken erythrocyte chromatin 717
H3-IV, H3-V, sequences, chicken 6327
TH2A, TH2B, bi-directional S phase-specific transcription regulatory element 93

HIV
DNA, site-specific hydrolysis, alcoholysis, integrase protein-mediated 6691
DNA integration, *in vitro* assay 2729
inhibition HIV-LTR gene expression, TAR element oligonucleotides 3359

HIV-1
diagnostic assay, development, application, Polymerase chain reaction post-sterilization 109
DNA−integrase protein binding 3821
negative regulatory element binding, transcriptional suppressor proteins, identification 6107
REV protein, binding stoichiometry, minimal RNA substrate 1577
reverse transcriptase, interaction, synthetic $tRNA^{lys,3}$ 751
reverse transcriptase, steady state kinetics, inhibition, BI-RG-587, heteropolymeric template 3035

RNA antisense target regions, identification, analysis 1421
RNA dimerization, possible mechanism 2349
stimulation, USF-related transcription factor 4689
trichosanthin inhibitor, supercoiled DNA cleavage, *in vitro* 6309
HIV-2
DNA–integrase protein binding 3821
HMG-14
functional assay, expression vectors 3115
HMG-17
functional assay, expression vectors 3115
HMGI-C
cDNA cloning, mouse, Lewis lung carcinoma cells 6793
HNF1
human liver, expression 3553
hnRNP
A/B new member, *Drosophila Hrb87F* 25
Homopolymers
vacuum UVCD spectra, AT/AU base pairs 2275
HPV
type 18 enhancer binding proteins, delineation, p92 distribution 2363
HSRV
trans-activation, U3 regulation, *bel*1 product 3661
Human
alpha satellite DNA, genomic distribution, survey 1179
chromosomes 13,14,21, alpha satellite subfamilies 271
genome mapping, K-tuple frequency 3887
L1 elements, integration sites, revised genomic consensus 2395
mtDNA sequence deletions, ocular myopathies 493
subtelomeric repeat, structural/transcriptional analysis 149
Human β globin
locus control region, hypersensitive site 4 1413
Human DNA polymorphisms
$(CA)_n$, D21S13E, 21q11.2 5089
17q11.2, NF1 gene, D17S376 197
λ LIB46-35′, D3S636, 3p21-3pter 2799
λLIB41-51, D3S632, 3p22-3p26 1163
A2m gene, 12p13.3-p12.3 5102
A→G, ELN, 17q11.1-21.1 4314
*Aat*II, von Willebrand factor gene, codon 471, 12pter-p12 3159
ABL locus, 9q34 967
AccI, von Willebrand factor, codon 516, 12pter-p12 1729
ACPP, 3.3q21-qter 4793, 4792
ACTBP2, chromosome 5 6980
ACTC, intron IV, 15q11-qter 6980
AhaII, PLP, Xq21.33-q22 6057
alpha-2-macroglobulin gene, 12p13.3-p12.3 198
Alu, NF1, 17q11.2 3764
Alu, *TP53*, 17p13.1 6977
angiotensinogen gene, 1q42-q43 6978
ANK1, 8p11.1-21.1 969
*Apa*I, IGF2, 11p15.5 6967
*Apa*I, PBGD gene, 11q23-qter 4573
*Apa*I, TP53, 17q13.1 4799
APC, 5q15-q23, CA repeat, D5S299 5805
APC, CA repeat, 5q15-q23 5804
APOC3 gene, 11q23-q24 4799
apoCII gene, 19q13.3, intron 3 3162
APP gene, 21q21.2 4572
aromatase cytochrome P450 gene, 15q21.1 195
ARSB, 5q13-q14 4305
ATPSB, 12p13-qter 4019
*Ava*II, D11S806, 11q22-23 5796
*Bam*HI, C8A, 1p36.2-p22.1 3762
*Bam*HI, EVI2A, 17q11.2 2520
*Bam*HI, FBN, chromosome 15 4309
*Bam*HI, NAGA, 22q13-qter 2518
*Bam*HI, TGF-α, 2p13 6665
*Bam*HI, THRB, 3p24 3757
*Ban*I, *AK1*, 9q34 5798
BCHE, 3q26.2 5088
*Bcl*I, ALPL, 1p36.1-p34 1166
*Bcl*I, CIPC locus, 15q21-q23 197
*Bcl*I, *NF1*, 17q11.2 5801
*Bge*I, *Kpn*I, GLUT2 locus, 3q26.1-q26.3 690
*Bgl*I, 3p22-3p24.1, THRB, crb-aβ locus 4574
*Bgl*I, NF1 gene, 17q11.2 4798
*Bgl*II, 11p13, PCR detection 1718
*Bgl*II, *Eco*RI, NME1, 17p11-q11 6663
*Bgl*II, erythropoietin gene, 7q21 1717
*Bgl*II, NF1, 17q11.2 6662
*Bgl*II, PAH locus 1958
*Bgl*II, PRL, 6p23-p21.1 1167
*Bgl*II, skeletal muscle sodium channel, 17q23.11-25.3 1166
*Bsa*BI, pML34, D15S9, 15q11.2-15q12 4789
*Bsm*I, N-ras intron I, 1p13 682
*Bst*NI, *CA2*, 8q22 4795
*Bst*NI/*Nci*I, TP53, 17p13 6969
C-FES, 15q25-15qter 4311
c-Ki-ras, KRAS2, 12p12.1 6966
C/T, exon 1, PBGD, 11q23 5099
CA repeat, APC gene 6348
CACA repeat, DMD gene, Xp21 3159
CCA/CCG, PROS1, 3p11.1-3q11.2 5091
CD4, chromosome 12 4791
CD44, chromosome 11, p13 969
CEA gene, 19p13.1-13.3 3160
CFSIR, 5q33.3-34 1160
CFTR, close linkage, D7S23 5798
CFTR gene, intron 20, 7q3.1-q3.2 5453
chromosome 22, D22S181, NB17 686
chromosome 22, D22S182, NB35 686
chromosome 22, D22S201, 22q13-22qter 1963
chromosome 22, NB129, D22S193 687
chromosome 22, NB84, D22S183 687
chromosome 3p, λ LIB11-95, D3S730, 3p24-3p26 2801
chromosome 3p, λ LIB17-58, D3S598, 3p21-3pter 2799
chromosome 3p, λ LIB25-55, D3S602, 3p24-3p26 2797
chromosome 3p, λ LIB28-62, D3S736, 3p21-3pter 2800
chromosome 3p, λ LIB29-48, D3S624, 3p21-3pter 2800
chromosome 3p, λ LIB30-62′, D3S606, 3p24-3p26 2798
chromosome 3p, λ LIB35-53, D3S731, 3p24-3p26 2801
chromosome 3p, λ LIB41-10, D3S618, 3p24-3p26 2797
chromosome 3p, λ LIB46-95, D3S620, 3p24-3p26 2798
chromosome 3p, λ LIB4A-52″, D3S732, 3p24-3p26 2802
chromosome 3p, λLIB03-23, D3S573, 3p14 964
chromosome 3p, λLIB05-24, D3S623, 3p22-3p26 965
chromosome 3p, λLIB08-60″, D3S729, 3p21-3pter 963
chromosome 3p, λLIB09-75′, D3S584, 3p22-3p26 966
chromosome 3p, λLIB13-67, D3S591, 3p22-p25 4567
chromosome 3p, λLIB15-44, D3S596, 3p22-3p26 965
chromosome 3p, λLIB17-11, D3S1092, 3p14-p21 4564
chromosome 3p, λLIB18-88, D3S1093, 3p14-p21 4575
chromosome 3p, λLIB19-63′, D3S601, 3p21-3pter 966
chromosome 3p, λLIB24-12′, D3S727, 3p22-3p26 962
chromosome 3p, λLIB27-77, D3S603, 3p21-3pter 4566
chromosome 3p, λLIB27-98″, D3S1096, 3p21-3pter 4565
chromosome 3p, λLIB31-38, D3S726, 3p21-3pter 962
chromosome 3p, λLIB33-29′, D3S629 964
chromosome 3p, λLIB36-68, D3S615, 3p21-p25 4569
chromosome 3p, λLIB37-96′, D3S1192, 3p14-p21 4567
chromosome 3p, λLIB37-97″, D3S724, 3p21-3pter 961
chromosome 3p, λLIB38-85, D3S625, 3pcen-3p14 961
chromosome 3p, λLIB39-63, D3S616, 3p21-p25 4566
chromosome 3p, λLIB4-59, D3S575, 3p21-p25 4568
chromosome 3p, λLIB45-86, D3S633, 3p21-3pter 4565
chromosome 3p, λLIB46-100, D3S641, 3pcen-3p14 1170
chromosome 3p, λLIB46-27′, D3S635, 3p21-3pter 4564
chromosome 3p, λLIB50-50′, D3S1099, 3p21-3pter 4568
chromosome 3p, D3S728, λLIB43-55′, 3pcen-3p14 963
chromosome 3p22-3p26, λLIB13-49′, D3S723 681
coagulation factor XI, F11, 4q35 6979
codon 367, HS5DB3, 1p13 6060
COL1A1, 17q21.31-22.15 4315
COL1A1, *Rsa*I, 17q21.3-q22 3163
COL1A2, 7q21.3-22.1 4315
CRI-C47, D4S117, 4p16.1 1728
CRI-L1065, 6cen-6q21, D6S21 199
CRI-L114, D4S110, 4p16.1 1728

CRYG1 locus, 2q33-q35 5450
CSTP1, chromosome 20 1164
CTLA4, 2q33 4018
CYP1A1, A/G, 15q22-qter 4797
CYP2D, 22q11.2-qter 1961
CYP2D, 22q13, debrisoquine 4-hydroxylase gene 2802
CYP2E gene, chromosome 10 2803
D10S106, 10q22.1-10q24.3, EcoRV 1725
D11S436, 11p12-p11.22 6981
D11S527, 11q13.5 4790
D11S528, 11q22.3-q23 1964
D11S534, 11q13 4308
D11S774, 11p15.5 5095
D12S17, D12S25, MspI, 12q 1424
D12S54, F8VWF, KRAS2, chromosome 12p 2512
D13S86, 13q14.1-13q22 684
D14S42, chromosome 14 1171
D14S43, 14q24.3, HaeIII 1722
D14S45, 14q32.32-q32.33 4308
D15S10, 15q11.2-12, pTD3-21 1726
D15S10, PWCR region 5449
D16S164, 16q21-q22.1 6964
D16S168, 16q21-q22.1 6964
D16S186, 16q21-q22.1 6964
D16S285, chromosome 16 5449
D16S287, 16p13.11 6664
D16S288, 16p11.1-12.1 5445
D17S513, 17p13 4794
D17S514, 17p11.2-17q22 4794
D17S518, 17q11.2-qter 5093
D1S111, pMLAJ1, 1 cen-q24 4801
D1S116, 1p31.2 1169
D1S117, q23-q25.1 1168
D1S61, 1q 4801
D20S17, CRI-L127, 20q12-q13.1 6970
D21S172, 21q11.2 1169
D21S198, 21q22.3 4023
D21S80, 21q11 4574
D22S263, 22q12.1-q13.1 6061
D2S75, chromosome 2, *Eco*RI 1719
D2S92, 2p24-pter 6971
D3S11, 3p14-p21 6978
D3S48, 3p21 4797
D3S640, *Dra*I, *Hin*dIII, *Taq*I, chromosome 3p 6660
D3S733, *Hin*dIII, chromosome 3p 6659
D3S740, *Msp*I, chromosome 3p 6658
D3S742, *Msp*I, *Taq*I, chromosome 3p 6659
D3S743, *Msp*I, chromosome 3p 6660
D3S754, *Hin*dIII, chromosome 3p 6658
D4S130, CRI-L518, 4q 5802
D4S169, 4p 6347
D4S185, 4q 2518
D5S122, AT repeat, APC, 5q15-q23 6665
D5S257, D5S268, chromosome 5p 5794
D5S260, 5q11.2-q13.3 6970
D5S39, 5q12-q14 1963
D6S105, chromosome 6p 968
D6S109, chromosome 6p 1171
D6S110, *Hin*dIII, *HLA-A* class I haplotypes 200
D6S129, *Hin*dIII, 6q21-qter 4310
D6S202, 6p 6060
D5S205, 5q11.2-13.3 1160
D7S448, chromosome 7, centromere region, *Hin*dIII 200
D8S131, 8p21, EcoRV 1725
D8S135, chromosome 8p 6664
D8S161, 8q 5093
D8S163, 8pter-8p22 6059
D8S586, chromosome 8 680
D9S12, 9q22.31 5097
D9S55, 9p12 4023
*Dde*I, *Kpn*I, AK1, intron 5, 9q34.1-q34.2 1161
*Dde*I, KRAS2, 12p12.1 5092
DHFRP2, chromosome 6 4792
DMD locus, X chromosome 1159
*Dra*I, pIR4-3R, D15S11, 15q11.2-15q12 4573
*Dra*II, *Xmn*I, parathyroid hormone locus, 11p15 4312
DXS178, Xq21.33-q22 6972
DXS294, DXS300, Xq26, *Sau3A*I 5087
DXS3, Xq21.3 4793
DXS538, Xp11.21-Xp21.1 1161
DXS539, FRAXA, SalI/PstI 1723
DXYS1X, Xq21.31, PstI 1721
Eco0109, SNRPE, 1q25-q43 1424
*Eco*RI, c-*myc*, 8q24 6973
*Eco*RI, CSFIR, 5q33-q35 5096
*Eco*RI, insulin receptor locus, exons 4-8 5452
*Eco*RI, PLAUR, 19q13.1-q13.2 6661
*Eco*RI, *Pvu*II, ANX5, 4q28-q32 1723
*Eco*RI, THRB, 3p24 3760
EL1, 1p33-1p34.2 6057
exon 1, c-Ha-ras, *HRAS*, 11p15.5 6976
exon 2, LDLR 4314
exon 33, COL3A1 gene, 2q31-q32.3 681
exon 4a, GLUT4, 17p13 4313
F13A1, 6p24-p25 4306
F8VWF, 98 alleles, 12p12-12pter 4800
factor IX gene, severe haemophilia B 1172
FAH gene, BglII, KpnI, RsaI, 15q23-25 1965
FER, *Bgl*I, 5q21-22 4310
FES, 15q25-qter 4018
FGFR4, 5q33-qter, receptor 4 5096
fms-related tyrosine kinase, chromosome 13q12, FLT1 gene 2803
*Fnu*DII, DβH, 9q34 1162
FTHP1, 6p12-6p21.3 6969
FVII gene, 13q34 4570
G/A, FBN1, 15q21.1 6975
G/T, exon 10, PBG-D, 11q23.2-qter 1966
G→A, BCL2 gene, 18q21 1964
G→A, codon 655, erbB-2/HER2, 17q21-q22 5452
G→A, exon 45, COL1A1, 17q21.3-q22 4302
$GABA_A$ receptor, α3-subunit gene, Xq28 4016
GABRB1, 4p12-p13 6345
gamma-B-crystallin gene, 2q34-35 4571
GCG, 2q36-q37 1163
GIP, 17q21.3-q22 4312
GLUT2, 3q26.1-3q26.3 3754
GLUT2, 3q26.1-3q26.3 4017
GLUT2, 3q26.1-q26.3 4791
G_{M2} activator protein gene, chromosome 5 682
GNAS1, chromosome 20 4569
GPR112, chromosome 20, D20S32e 2519
growth hormone locus, chromosome 17q22-24 689
GSN locus, 9q32-34 967
GT repeat, CRTL1, 5q13-14.1 6666
*Hae*III, *ALB*, 4q11-13 6972
*Hae*III, LDLR, 19p13.1-p13.3 6663
*Hae*III, pPRPII2.2RP, 12p13.2 6667
*Hae*III, PRAD1, 11q13 5451
HEXA locus, 15q23-24 682
*Hinc*II, DRD4, near 11pter 5801
*Hind*III, CNR gene, 6q14-q15 4798
*Hind*III, COL2A1, 12q14.3 4571
*Hind*III, D3F15S2, 3p21 3758
*Hind*III, *DCC*, 18q21.3 6965
*Hind*III, enteric type smooth muscle actin gene 411
*Hind*III, FTHP1, chromosome 6 3762
*Hind*III, LPL gene, 8p22 6346
*Hind*III, NRAS, 1p13 6976
*Hind*III, TaqI, GAA locus, 17q23 1727
*Hind*III, THRB, 3p24 3761
*Hin*fI, CFTR, 7q31 2517
*Hin*fI, PAEP gene, 9q34 5092
*Hin*fI, Wilms tumour gene, 11p13 1164
HLA-A, novel probe, 6p21.3 5100
HMG14, 21q22.3 3753
HMSYHCO1, 14q11.2-q13 4019
HOX2G, 17q21-q22 1716
HPRT locus, Xq26 5450

HSD, 1p13.1, 1p13 1172
HSD3B, 1p13.1 6667
IGF1, 12q23 5797
IL-2Rβ, 22q11.2-q12 4022
IL1A, 2q12-q21 3756
IL4, 5q23.3-31.2 3763
INSR gene, 19p13.3-p13.2 5094
interleukin 9 gene, chromosome 5 688
intron 2, IL1RN, length variation 5095
intron 50, COL2A1, 12q13.1-13.2 4305
JW25, D5S318, APC, 5q15-q23 6965
Kallman locus, Xp22.3 5453
*Kpn*I, HRG, chromosome 3 4311
*Kpn*I, *IDUA*, 4p16.3 5796
*Kpn*I, myeloperoxidase locus, 17q21-q23 3763
*Kpn*I, PFKM gene, 1 cen-q32 1720
*Mae*II, BCR, 22q11 5090
*Mae*III, INS gene, intron A, 11p15.5 5091
MAOA locus, Xp11.3 689
*Mbo*I, D4S43, 4q16.3 5445
*Mbo*I, ERBB2, 17q11.2-q12 2515
MCC gene, 5q15-q23, CA repeat 5805
MHC class I CD8 alpha-chain, 2p12 1718
mitochondrial, BstNI, type II diabetes 1962
MPO, 17q21-23 1961
*Mse*I, exon 48, dystrophin gene, Xp21.2 5803
*Msp*I, 19q13.3, D19S112 1726
*Msp*I, C6 gene, chromosome 5 194
*Msp*I, CFTR gene, 7q31 1719
*Msp*I, *CYP2E*, chromosome 10 5797
*Msp*I, D2S63, 2q1.2-1.4 6345
*Msp*I, D3S2, 3p21.1-3p14 3761
*Msp*I, D3S3, 3p13-14.2 3759
*Msp*I, D3S30, 3p locus 3757
*Msp*I, D3S6, 3p14.2-14.5 3759
*Msp*I, D5S122, 5q15-q23 685
*Msp*I, D18S8, 18q21.3 6983
*Msp*I, DraI, THRB 3760
*Msp*I, DSG, chromosome 18 5100
*Msp*I, *FAH*, 15q23-25 6971
*Msp*I, FSHB, 11p11.2-11p13 6981
*Msp*I, HOX2F, 17q21-q22 1716
*Msp*I, L1 CAM gene, Xq28 5448
*Msp*I, MAP2, 2q34-q35 960
*Msp*I, *Mbo*I, DXS704, Xp21.3 5101
*Msp*I, MX1, 21q22.3 5451
*Msp*I, PAH locus, 12q22-q24 1959
*Msp*I, RPB3, 10q11.2-10q21.1 4016
*Msp*I, SMPD1 gene, 11p15.1-p15.4 3160
*Msp*I, TCRGV9, 7p15 5806
*Msp*I, TP53, 17p13.1 4796
*Msp*I, ZNF-40 cDNA, 6p23-24 2514
N378N, OAT gene, 10q26 1962
*Nco*I, 19q13.2-13.3, pW119B, D19S169 5804
*Nco*I, brain creatine kinase gene, 1q3.2 195
*Nco*I, CYP2D8P, chromosome 22 1162
*Nco*I, F2, 11q11-q12 4309
*Nco*I, LHRH, 8p21-p11.2 6059
NF1, 17q11.2 3754
*Nhe*I, 1q23-q25, AT3 2519
*Nla*IV, Factor X, 13q34 4022
NMB, 15q11-qter, *Xba*I recognition 1167
*Not*I, alpha2-C4 adrenergic receptor, chromosome 4 198
novel RET 5795
novel TaqI, RRM1, 11p15.4-p15.5 5795
ornithine transcarbanylase, *Dra*I site, Xp21.1 690
p327A, D6S93, 6q11-6q12 5799
pDL32B, D12S7, *Pst*I 4789
pE0.8, D19S115, 19q13.3 1159
peripherin/RDS gene, 6p12 6982
PFKL, 21q22.3 2517
PGK1, Xq13, Sau3aI 1721
pGST2, *Bst*EII, *Taq*I, double digest, 6p12.2 5101
pKBE0.8, D19S119, 19q13.3 1157
pKBEX0.8, D19S118, 19q13.3 1157
pKE0.6, D19S117, 19q13.3 1158
pKE2.1, D19S116, 19q13.3 1158
PLAT, 8p12-q11.2 6058
pMS400, D19S176, chromosome 19 6344
pMS502, D8S162, chromosome 8 6344
pMS626, D13S103 5447
pMS627, D14S44 5446
pMS628, D3S1084 5447
poly (T/A), *RDS*, 6p12 5800
preproglucagon gene, chromosome 2q36-37 688
protein C gene, chromosome 2 6973
protein C gene, DGGE, 2q13-q21 6982
*Pst*I, ADA, 20q12-q13.11 5448
*Pst*I, GAA locus, 17q23 1727
*Pst*I, INS gene, 11p15.5 4576
*Pst*I, STF1, 3 cen-q21 1722
*Pst*I, TNNT1, 19q13.3-q13.4 6058
*Pst*I, VK21-St14, DXS523, Xq28 2513
*Pvu*II, D17S64, pEW404, 17p11.2-17p12.0 5802
*Pvu*II, D6S114E, HLA, *RING4* 6974
*Pvu*II, HOX1D, 7p13-p15 3755
*Pvu*II, PAH locus, 12q22-q24 1958
*Pvu*II, pOB231, CDC2, 10q21.1 196
R7 isolation, chromosome 12, D12S52 193
rds probe detection, 6p12 5446
RENS detection, coagulation factor II gene, 11p11-q12 193
*Rsa*I, δ-aminolevulinate dehydratase, 9q34 4307
*Rsa*I, c-Ki-ras, 12p12.1 968
RsaI, D3S32, 3p 3758
*Rsa*I, ETFB, chromosome 19 4021
*Rsa*I, GH1, 17q22-24 6983
RYR1, 19q13.1 5094
*Sac*I, D11S12, 11p15.5 1717
*Sac*I, IGF2R, 6q25-27 6974
*Sac*I, liver glutathione-S-transferase, 6p12 199
*Sac*I, TCRD, 14q11.2 685
*Scr*FI, ALPL, 1p36.1-p34 5090
SFTP3, chromosome 2 3756
*Sma*I, *Hha*I, F8VWF, 12q12-12pter 4017
SRC, 20q11.2 6967
SSCP, D8S86, chromosome 8 6346
SSCP, intron 12, CFTR gene, 7q31 6343
*SSp*I, *APC*, 5q21 6966
*Sst*I, *APOC*3, 11q23 196
*Sst*I, c-*kit*, 4p11-q22 1352
*Sst*I, c-*kit*, 4p11-q22 1352
STR 14C13, 7q, D7S450 4014
STR 14C19, 16pter, D16S282 4015
STR 16C17, 17pter, D17S450 4014
STR 16C18, 12qter, D12S55 4013
STR 16C2, 5pter, D5S206 4013
*Stu*I, 3p14.1-14.2, D3S622 6349
*Stu*I, *Bst*XI, KRAS2, 12p12.1 3162
*Stu*I, SPTB, 14q23-q24.2 2515
*Sty*II, *Hind*III, D8S5, TL11, 8p23-q11 4790
*Taq*I, c-kit, KIT, 4p11-q22 6975
*Taq*I, cyclin A gene, 4q27 2516
*Taq*I, D21S137, 21q11.2-q21 4020
*Taq*I, D21S13E, pGSM21, 21q11.2 2516
*Taq*I, D5S39, 5q11-13 1720
*Taq*I, D7S145, 7p13-14.2 1170
*Taq*I, DGII/III, 9p 6343
*Taq*I, DRD1 locus, 5q35.1 3161
*Taq*I, DRD2, 11q22-23 6977
*Taq*I, EDN1, 6p23-p24 5099
*Taq*I, EDN1 gene, chromosome 6 3161
*Taq*I, FAH gene, 15q23-25 1352
*Taq*I, GLUT2, 3q26.1-q26.3 5799
*Taq*I, *Hae*III, CRTL1, 5q13-14.1 6666
*Taq*I, HPRT locus, Xq26-27 4576
*Taq*I, KRAS2, 12q12.1 4795
*Taq*I, NF1 gene, 17q11 4570
*Taq*I, PLAT gene, 8p12-q11.2 4575

*Taq*I, pTD3-21, D15S10, 15q11-q12 5097
*Taq*I, TOP1P2, 22q11.2-13.1 4020
*Taq*I, TPM3, 1q31 4796
*Taq*I, *TYR*, CCAATT box 5800
*Taq*I, WT1 2514
*Taq*I alleles, St14-1 probe 6662
TCP10, 6p25-q27 4313
TCRD, 14q11.2 1959
TFE3 locus, X chromosome, DXS255 684
TH, 11p15.5 3753
THRB, chromosome 3p 6661
TIMP, Xp11.3-p11.23 1165
TNP1 locus, 2q35-q36 6979
TPO, 2pter-p12 4021
transcription factor IID, chromosome 6 4307
TRM1, 6p23-q12 4306
TUBA1, chromosome 2q 3755
two RFLPs, chromosome 12, D12S51 194
TYRL carboxy terminus, mouse protein homology 5803
tyrosinase gene, 11q14-21 6968
*Xba*I, catalase 2, chromosome 9 960
*Xba*I, GAA, 17q23 682
*Xmn*I, CYP2A, 19q13.1-q13.2 5089
*Xmn*I, DXS164, PERT 87-8, Xp21.2 680
Xq28, TaqI, F8C 2513

Human genome mapping database
HyperCard-shell 1711

Hybridization
non-radioactive TMACL protocol 4782

Immunoglobulin V_H
genomic organization, *Xenopus laevis* 3061
heavy chain locus, 3′ enhancer, mouse 933

Immunosuppression
FK 506, Cyclosporin A, interleukin 2 enhancer 61

Influenza A
anas acuta/Primorje/695/76, nucleoprotein gene, sequence 3456

INO1
promoter regulation, sequence analysis 1687

Insertion elements
ISH28, *Halobacterium* 5788
IS*200*, *Salmonella* 1343

Insulin
rat I regulatory regions, murine expression requirements 4925

Integrase
site-specific hydrolysis, alcoholysis, HIV DNA 6691

Interferon
α/γ, differential response, human 591
α11 gene repression, negative sequence identification, mouse 4497
cellular response inhibition, adenovirus type 5 E1A oncogene products 4387
IFN-β element, activation requirements, post- translational event 4421

Interleukin 1
induction, stromelysin promoter, AP-1 cooperation requirements 335

Interleukin 2
promoter proto-enhancer element, base pair change, activity effects 5929

Introns
group II, structural requirements, 5′/3′ splice sites selection 3307

IRE
binding protein, homology, aconitase, isopropylmalate isomerase 1739

Isoschizomers
*Acp*I, novel, *Acidiphilium cryptum* 25H 6335
Bsp17201, 5′-GC↓TNAGC-3′ 2504

L factor
structure, functional analysis, plasmids 3633

L1 elements
F-type, sequence, mouse 2497
integration sites, revised genomic consensus, human 2395

L1 line elements
co-amplification, Giemsa dark bands, genome organization application 3255

lac
mRNA, translation patterns, primary sequence 3499
repressor system, inducers, analysis, mammalian cells, whole animals 4647
translating ribosomes spacing, translation efficiency, *Escherichia coli* 6743

β-Lactamase
regulatory genes, sequence, pI258 4000

Lipopolysaccharides
glycine incorporation, specific transfer ribonucleic acids, novel function 6021

Maize
activator element, transposition, transgenic rice plants 617

Meloidogyne
mtDNA, repeated sequence sets 1619

Metallothionein I
mungbean nuclease cleavage pattern, mouse 1639
nuclear factor binding, metal regulatory element, mouse gene 4225

Methyionyl-tRNA synthetase
structure, function, *E. coli* enzyme identities, *Bacillus stearothermophilus* 3673

Microdissection
PCR walking, M54, CAM-L1 exon identification 5395

Microsatellites
flanking sequences, rapid determination 1950

Microtiter plates
temperature regulator 2506

MMTV
mouse mammary tumor virus promoter, cooperation structural elements, hormono-regulated transcription 1563

Mobility shift assay
DNA−protein complex specificity, extract addition effects 677

Moloney murine leukemia virus
RNA annealing activities, nucleocapsid protein, zinc dependency 3533

Monoclonal antibodies
double-stranded RNA, structure probes, crude nucleic acid extracts 2993

Mungbean nuclease
cleavage pattern, mouse metallothionein-I gene 1639
DNA hairpins in solution, primary structure, thermostability, reactivity 1505

Musca domestica
plasmids, insect genome individual polymorphic regions 929

Mutagenesis
DNA binding residues, bovine pancreatic DNase 1, sequence selective nuclease 6129
DNA repair, mutant phenotype induction, human repair proficient cells 5633
HNF binding sites, TTR promoter, synergism 4139
improved site-directed method, polymerase chain reaction 4558
in vitro, *E.coli* human DNA ligase I cDNA 6093
random, gene-sized DNA molecules, PCR 6052
rapid mapping application, dystrophin epitopes 5889
self-cleavage domain, satellite minus strand RNA, polyamine binding, tobacco ringspot virus 6833
uracil-DNA glycosylase, mismatch repair, transformation, bisulfite-induced, *S.pneumoniae* 5525
zinc cluster manipulation, *LEU3* 5991

Mutation
Androgen receptor gene, effects 2373
detection in long DNA fragments, polymorphism analysis 3507
genotypic system, restriction recognition sequences, RFLP/PCR method 2913
mismatched base pair detection, ^{35}S-labelled probes, chemical cleavage 1712
PKU diagnosis, restriction sites application 1427
point, identification, apoB100 3752
point detection, SSCP, 'PhastSystem' 3154
point detection, temperature sweep gel electrophoresis 3153
rar, increased artificial chromosome stability, *Saccharomyces cerevisiae* 1385
site-specific, normal DNA repair systems, O^6-alkylguanine 2485
translational frameshifting, dnaX gene, *Escherichia coli*, *in vitro* 2457
tRNA gene, neuromuscular diseases 1393

Mycobacterium paratuberculosis
70 kd heat shock protein, complete nucleotide sequence 4552

Mycoplasma capricolum
cal. kid physical map, tRNA loci 399

Mycoplasma genitalium
novel translation initiation region, functions in *Escherichia coli* 6905
physical map markers, random sequencing approach 6027
Netropsin
DNA sequence specific recognition, thiazole analogue, footprinting study 5821
Neurospora classa
blue light induction, conidation-specific genes 6883
NFκB
essential factor, cytokine induction, ELAM-1, gene transcription 2645
NMR
^{1}H characterization, glycosidic conformation, tetramolar complex, $d(G_2T_5G_2)$ 4619
8-hydroxyadenosine, structure, tautomerism, ionisation, protonation 1041
^{31}P, terminal phosphates characterization, Mn-TMPyP/$KHSO_5$ 2835
Nuclear factor δEF1
identification, binding site, lens-specific activity, δ1-crystallin enhancer, DNA binding 3543
Nucleic acids
binding specification, tobacco chloroplast ribonucleoproteins 2893
quantification, nitrocellulose membranes, time-resolved fluorometry 6015
trace metals determination, method 3155
transfer to membranes, simple vacuum blotter design 6054
VAX, analysing signals, computer resource, SQUIRREL 6033
Nucleotides
DNA three-way junctions, stability, structure 759
purine nucleoside phosphorylase promoter, sequence, functional characterization, human 5015
Oct,2
multiple isoforms, alternative splicing generation 43
Oligodeoxynucleotides
(S)-9(3,4)-dihydroxybutyl) adenine, influence, enzymatic stability, base pairing 2587
cellular uptake, modified by methylphosphonate linkages 5543
containing 5′-phosphorothioate linkage, synthesis, selective cleavage 1437
deprotected, rapid purification 674
probe-based hybridization, solid support system 3345
probes, chaotrope-based hybridization solutions 5143
Oligodeoxyribonucleotides
antisense, hybridization arrest, malarial dihydrofolate reductase/thymidylate synthase mRNA, cell-free translation 1613
base-pair analogues−T RNA ligase ligation 585
cDNA ligation, mRNA cloning tool, library construction 5227
medium sized synthesis, improved phosphite method 2935
triple helix formation, abasic site effects, affinity cleaving 4963
Oligonucleotides
2′-deoxy-6-thioguanosine at a predetermined site, synthesis 5719
3′-sulfhydryl, phosphate group, synthesis 3019
5′-end thiol group introduction, method 4561
8-methyladenosine-substituted 2-5A analogues, synthesis, biological activity 4103
α-L/β-L nucleotide units, acridine derivative linked, synthesis, physicochemical properties 4067
affinity purification, DNA binding proteins, new method 3156
antisense, antiproliferative effects, c-*myc* oncogene 945
antisense, lipoproteins association, prolongs plasma half-life, tissue distribution 4695
antisense, translation inhibition, RNase-H independent mechanism 1113
antisense analogues−liposomes interactions 5551
antisense phosphorothioate, human papillomavirus type 16, cell effects 4109
concatenated, specific priming, DNA fingerprinting 4557
containing 1-α-D-arabinofuranosylthymine, preparation, hybridization 3647
crosslinking method, binuclear platinum complexes 6849
$d\text{-}(GCATTAATGC)_2$, 2-aminoadenine analogue, comparative NMR analysis 5507
Drosophila transcript detection, *in situ* hybridization, simplified method 3746
enhanced PCR, 3′-terminus inosine 5081
fluorescent-labelled probes, hybrid formation detection 4097
hybridization, dissociation, RNase H studies 2463
membrane-bound, modified, single-base mutational analysis, cancer, genetic diseases 3929
mRNA simultaneous quantification, solution hybridization 3466
oligodeoxyribonucleoside phosphorodithioates, solid phase synthesis 5843
oligodeoxyribonucleoside phosphorothioates, novel route, P-chiral stereocontrolled synthesis 5883
phosphoramidate-modified, internucleoside linkages, physical properties 1805
phosphorothioate capping, antisense stability, hybridization, antiviral efficacy, HSV infection 5743
protected 2′-O-methyl/2′-O-ethyl ribonucleoside-3′-O-phosphoramidites, preparation 5965
repetitive DNA sequence families, application 1811
sensitive derivatives synthesis, labile support 1527
single stranded, ribosome programming 6573
solution conformation, G.G mismatch, NMR studies, molecular mechanics 6771
synthesis, sequenase 4777
synthetic, unequal contamination, interleukin-1α mutants 1899
TAR element, inhibition HIV-LTR gene expression 3359
transcription inhibition, IL2Rα mRNA, lymphocytes 3435
triple-stranded, ethidium bromide intercalation 1521
Oligoribonucleotides
phosphorothioate-containing, hammerhead ribozyme cleavage, study 1183
OTF-1
cervical cells-specific, expression, HPV enhancer binding, carcinogenesis activity 4531
PAH locus
MspI, human DNA polymorphisms 1959
PvuII, BglII, human DNA polymorphisms 1958
Papovavirus
large T antigen-mediated replication, expression shuttle vectors, Chinese hamster ovary cells 85
Parainfluenza virus type 2
human, L protein gene, characterization, intergenic sequences 2739
Paramecium primaurelia
telomeres inhibition, linear DNA fusion 1541
Pararetroviruses
rice tungro bacilliform virus, sequence analysis, infectious clone 2615
Phage T4
intron-encoded, restriction endonucleases, purification, substrate specificity 6863
Phanerochaete chrysosporium
lignin peroxidase genes, genome structure 599
Phenylketonuria
diagnosis, PCR-SSCP 2500
Phorbol
induction, stromelysin promoter, AP-1 cooperation requirements 335
Photodimerization
adenine, mechanism, d(ApA) photoproduct 2841
Photofootprinting
triplex DNA 1633
Photolysis
2-deoxyribonolactone nucleotide, d(ApCpA), base effects, modification 1773
Physarum polycephalum
Tp1 elements, DNA organization 279
Pinus contorta
trnk-psbA region, characterization, chloroplast 2881
Plasmids
conjugal transfer requirements, encodes DNA enzymes 1129
DNA isolation, large scale, procedure 2507
L factor, structure, functional analysis 3633
linear, uncloned termini, sequencing method 1714
Musca domestica, insect genome individual polymorphic regions 929
mutiple recombination induction, psoralen reaction, double strand breaks, *S.cerevisiae* 5681
novel RNA-transcript-trimming, construction, *in vitro*/*in vivo* application 5125
pI258, β-lactamase regulatory genes, sequence 4000
pSU316, *oriT-traM-finP* region, sequence 3451

R1162, replication origin activation, Tus probe 5379
replication control, autonomously replicating human sequences 5053
RSF1010 replication *in vitro*, protein effects 1203
RSF1010 replication *in vitro*, protein effects 1203
screening, rapid procedure 6655
stabilised yeast *URA3*, direct selection, 5′fluorouracil 187
supercoiled DNA, triple-helix related structures, detection 4267
transcription complexes, enhancer-activated, constrained supercoiling 3965
Plasminogen
activator inhibitor type 2 gene promoter, regulatory elements 3881
Plasminogen activator inhibitor type 1
mRNA, transcriptional regulation, epidermal growth factor, Hep G2 cells 163
Plasmodium falciparum
DNA polymerase δ gene sequences, conservation 6731
Poly(A) polymerase
polyadenylation-specific RNP complexes, assembly, potential role 343
poly(dA)·poly(dT)
unusual tract conformation, cyclobutane dimer formation, plasmid DNA 4491
Polymerase chain reaction
5-methyl-dCTP replacing dCTP 1081
branch capture reactions, displacers 2251
chimeric molecule creation, DNA recombination 2793
cisplatin adduct detection, specific genes 6209
clonality studies, PGK-1 gene 2794
cloning, CDR-grafting, rapid expression, mAb 2471
CVS, blood lysates, cystic fibrosis detection, Duchenne muscular dystrophy deletions 1155
deletion generation, rapid method 2785
diagnostic application 1151
DNA direct cloning, general method 4560
eliminating primers, exonuclease VII 3139
excessive cycling effects, random length fragments 5079
formamide improvement 6649
genomic fingerprints, consensus tRNA primers 861
heteroduplex formation, virus detection 6653
improved efficiency, solid/phase−cDNA, reusable pool 4010
incomplete kinase labelling, 'doublet' artifacts 4007
isolating sequences adjacent to rare cutting sites, mapping application 4371
mapping studies, mRNA *GAL7*, yeast 3683
microscopic glass slides 4294
mouse specific primer, B2 short interspersed element 2503
mRNA, crude cell lysate, thermophillic protease digestion 4300
mutagenesis, improved site-directed method 4558
non-radioactive hybridization probes, rapid synthesis 2790
nonradioactive bromodeoxyuridine labeled DNA probes 2783
novel 3′ extension technique, random primers 3747
plant tissue substrate 6954
post-sterilization, carryover contamination control 99
post-sterilization, HIV-1 diagnostic assay, development, application 109
pre-amplification heating, effects 3749
primed, polymorphism generation, strain identification, gene mapping, mouse 303
product confirmation, simplified method 4562
product detection, rapid method 4012
products, direct sequencing, dUTP cleavage 6959
proteinase k digestion, improved efficiency 184
rapid detection, gene insertions, whole yeast cells 4775
reduced annealing temperature, spurious priming prevention 4008
Sanchored DNA 1350
sex chromosome aneuploidy, molecular diagnosis 4203
specific sequence amplification, fixed chromosomal spreads 1946
sterilization, exonuclease III 2511
targeted gene walking, DNA amplification 3055
telomere detection, $(TTAGGG)_n$ probe 4780
thermal asymmetric, direct sequencing, DNA 4783
Tn*5supF*-based λ phage sequencing 6177
transcript number determination, spermatogenesis 1557
tRNA precursor amplification, maize chloroplasts 713
viral RNA, membrane-based isolation, rapid method 4011
yield improvement, lower denaturation temperatures 1713
Polyoma middle T antigen
point mutations, large library 6855
Porphyromonas gingivalis
methylase genes, identification, sequence analysis 4189
Proteins
A1, A2/B1, mammalian hnRNP, grasshopper, cDNA cloning 397
ATF-43, identification, functional characterization, heterodimer significance 4601
AUA codon translation initiation, *E.coli* 5169
c-Fos, c-Jun, transcriptional regulatory function, differences 5537
c-*myb*, sequence-specific recognition, nucleotide preferences 3913
CRE-binding, rat C6 glioma, HeLa cells, nucleotide/amino acid sequence 4290
CRP, FNR, transcription activation, *Escherichia coli* 6705
CRP, photo-crosslinking, *lac* promoter 833
CRY1, heterologous expression, growth rates *Kluveryomyces lactis*, *Saccharomyces cerevisiae* 4701
$d(TC)_n$ identification, mammalian species 949
DEAD-box, DNA bacterial replication initiation factor priA 6953
DNA binding, oestrogen effects, apo,VLDL II promoter, *in vivo* 33
DNA binding, promoter interaction *in vitro*, mammary gland-specific factor 6603
DNA binding, TGF-β3 promoter activation, repeated TCCC motif 6419
DNA interaction, binding site selection, oligonucleotide mixture sequencing, effects 1449
DNA interaction, interferon-responsive promoter elements 517
DNA interaction, real time kinetics, surface plasmon resonance, application 2788
DNA interaction, thymidylate synthase promoter, mouse 2267
drp90, leghemoglobin C_3 binding 1338
E4-ORF6/7, C-terminal amino acids, E2F complex formation, adenovirus 6579
estrogen-dependent, polysomal, vitellogenin mRNA 5′ binding, chicken 2289
FIS, binding to *OriC*, DNA bending, *Escherichia coli* 4167
FIS, N-terminal, functional properties, *E.coli* 5915
functional recombinant, rapid purification, *E.coli* 6650
Glutathione transferase P Genes, silencer binding, function 5
glutathione-S-transferase fusion, non-immunological precipitation, DNA-protein complexes 4005
GRP78, GRP94, nuclear factors, common sets 5425
heat-shock, DnaJ, human homolog, *E.coli* 6645
helix-loop-helix enhancer binding, distribution/characterization, pancreatic β cells, lymphocytes 3893
heterochromatin, conservation, *Drosophila* 789
high mobility group distribution, chicken erythrocyte chromatin 717
his-tagged, purification, non-denaturing conditions 6337
hnRNP A/B, new member, *Drosophila Hrb87F* 25
HTF4, novel helix-loop-helix, human 4555
human TTP, sequence, alignment, chromosomal localization, gene, mouse 3454
identification, 5′-transcribed spacer, rat ribosomal genes 6633
iron-responsive element binding, sequence, expression, mouse 6333
KRAB, conserved domain, Kox 8 3996
L11 interaction, *in vitro* synthesised rRNA 23S 5293
link promoter, rat, human 1933
MC1, DNA bending, supercoiling, *Methanosarcina* sp CHTI 55 3041
MC1, DNA-interacting region, photocrosslinking studies, archaebacterial 4937
membrane, secretory, in vitro translation, post translational modification, *Xenopus* eggs 6405
mRNA spliceosome disassembly requirements 6819
multi-subunit, filamentous phage surface, Fab display 4133
mutM, G·C→T·C transversion prevention, formamidopyrimidine-DNA glycosylase 3629
Myf3, Myf4, Myf5, Myf6, heterodimerization, DNA binding properties 5645
MyoD, cDNA, deduced amino acid sequence 1148
N-CAM, mouse, muscle-specific domain, structure, alternative splicing patterns 4709
NF-1 expression, binding site interaction, transcription effects, cellular distribution 6627
NTRC, positive control, mutation influence 2281

nuclear, polyribosomal, mRNA 3′ end complex formation, histone 5653
OTF-1 expression, cervical cells-specific, HPV enhancer binding, carcinogenesis activity 4531
potential zinc-finger, cysteine-histidine motif, subfamily definition 6330
pp42/MAP kinase, sequence, purification 3743
PRP8, pre-mRNA interaction, yeast 5483
PYBP, cloning, sequence 5237
RAP30, nucleotide/amino acid sequence 5436
RecF, reaction effects, RecA catalysis 6295
ribosomal L27, chick/rat homology 1337
ribosomal L9, mammalian, yeast homolog, cloning/characterization 5785
ribosomal rps19, mitochondrial DNA, *Petunia hybrida*, rps19 gene location 2701
ribosomal YS11, gene analysis, homology, *Saccharomyces cerevisiae* 2603
sharing common repeating motif, structural definitions 2509
SRP19 interaction, SRP-RNA derivative 2955
telomere-binding, molecular cloning, *Stylonychia mytilis* 5515
TnsB, interaction, transposon ends 5021
transcriptional suppressor, identification, HIV-1 negative regulatory element binding 6107
U1-A mutants, snRNA, *in vitro* binding 4611
U2A′ snRNA, interaction, U2B′′ stability 455

Proteosomes
PUP1 nucleotide sequence, *Saccharomyces cerevisiae* 5075

Protozoa
sequence flanking translational initiation site 2715

Pseudogenes
rps19, RNA editing, loose sense transcripts, creating stop codons, *Oenothera* mitochondria 6923

Pseudomonas aeruginosa
strain PAO, refined physical map, genome 3199

Psoralen
DNA intercalation, plastid chromosomes, barley chloroplast development 5219
monoadduct removal, human cell free extracts 4623

Pulsed field gel electrophoresis
DNA preparation, simple method 1347
faster separation, larger DNA molecules, new method 1291

RACE
random primed synthesis cDNA 4002

Recombination
FLP-mediated, *Aedes aegypti* 5895
homologous, assay, plant cells, overlapping homology correlation 2693
homologous, new allele, 27kD zein locus, maize 3325
intrachromosomal homologous, stimulation, poly (ADP-ribosylation) inhibitor, mammalian cells 5943
site-specific, operation, *Zygosaccharomyces rouxii*, tobacco cells 6373

Replication
heavy strand DNA, *in vitro*, human permeabilized mitochondria 905

Restriction endonucleases
*Alw*NI, blocked by overlapping methylation 4774
*Bam*HI, overexpression, purification, crystallization 1825
base mismatch-specific activity, *Saccharomyces cerevisiae* extracts 4761
*Bfa*I, isolation, 5′C↓TAG 3′ recognition, *Bacteroides fraglis* 1152
*Bse*BI, isolation, identification 4776
*Bsi*YI, 5′CCNNNNNNNGG3′, pACYC177, wrongly sequenced site discovery 2321
*Bsp*HI, overlapping methylation blockage 183
*Bst*BSI, *Bacillus stearothermophilus*, 5′GTATAC3′ 4296
*Bsu*FI, cloning, characterization, purification, evolution, *Bacillus subtilis* 6457
casein, potent enhancer 4295
*Cbi*I characterization, *Clostridium bifermentans* 3458
cleavage, DNA 2-chloroadenine substitution effects 3143
*Eco*K, McrA, restrictionless mutants 2502
*Eco*RII, activation 5139
*Eco*RII core element, protease digestion, deletion analysis 5403
*Esp*3I, *Hafnia alvei*, 5′-CGTCTC(N)$_{1/5}$-3′ 5076
HAP1, AP sites, DNA site repair 5519
*Hinf*I methylation sensitivity, cytosine methylated DNA assay 391
M.*Eco*P15, second adenine methylation 3997
methoxyamine−abasic site reaction *in vitro*, new assay for *in vivo* detection 5569
*Pae*PI, *Pae*HI, isolation, *Pseudomonas aeruginosa* 4781
phage T4, intron-encoded, purification, substrate specificity 6863
*Pvu*II, cleavage activity inhibition, methylation outside recognition sequence 5703
*Rma*I, 5′ CTAG 3′, *Rhodothermus marinus* 2789
*Sce*I, yeast/bacteriophage T7 genomes, single site cleavage 189
*Sgr*BI, isolation, identification 6342
*Sle*I, *Ssp*AI, novel isoschisomers, *Synechococcus*-derived 2782
ss specific, copurification with T5 D15 exonuclease 4127
*Ssc*AI, isolation, identification 3341
*Ssp*RFI, novel, recognizing 5′TT/CGAA-3′, *Synechococcus* 4770

Restriction-modification
AvaII isoschizomeric system, *Herpetosiphon giganteus Hpg*5 *Hgi*BI, M.*Ban*I homology 3207
*Bam*HI, sequence, methylase properties, heterologous host expression 841
*Hgi*DI system, *Herpetosiphon giganteus* 1049
*Kpn*I, genetic organization 6505
M.*Kpn*I analysis, adenine methyltransferase 3460
*Mbo*II system, cloning, characterization 1007
systems, organization, summary 2539

Retinoic acid
binding protein-β, isoform sequence, A domain variation, sequence, chicken 395
transcriptional control, c-*jun* 1585

Retrotransposons
E.Tn, insertion site sequence, switch recombinase role 396

Retroviral
novel human endogenous sequence, identification, characterization 1513

Retroviruses
genome integration loci, novel approach 4299
murine neurotropic, nucleotide sequence, CAS-BR-E 1707
RNA 5′ leader sequences, phylogenetic/physical analysis, avian 6929

Reverse transcriptase
interaction, synthetic tRNA^{lys,3}, HIV 1 751
steady state kinetics, inhibition, BI-RG-587, heteropolymeric template, HIV-1 3035

RFLPs
thymidine kinase mapping, D17S4, TK1 locus, human 3748

Rhizobium meliloti
nodD3, genetic/physical analysis 921

Ribonuclease
brain, gene molecular cloning, expression, bovine 6469

Ribonuclease H
structural models, reverse transcriptase domains 1817

Ribonuclease III
conserved sequence element, *in vitro* enzymatic cleavage requirements 1759

Ribonuclease P
subunit gene analysis, *T.thermophilus* HB8 5957

Ribonucleoproteins
tobacco chloroplast, nucleic acids binding specification 2893

Ribonucleotide reductase
cDNA, human M1 subunit, lymphocytes 3741

Ribosomes
high-level frameshifting, synthesis *IS*150 gene products 4377

Ribozymes
group 1 rate/specificity, monovalent salt effects 605
hammerhead, *Tetrahymena* L-21 ScaI endonuclease activity 3875

RNA 16S
915 region mutation, streptomycin binding effects, *Escherichia coli* 3973

RNA 30S
conserved structures, function, *Escherichia coli* 6895

RNA 5S
internal control region, transcription factor IIIA, N-terminal, structural elements 6871
specific gene transcription, homologous nuclear extracts, *Acanthamoeba castellanii* 1681

RNA 75S
Balbiani ring granules, band retardation assay 3377
RNA *G* operon
Escherichia coli, transcription termination sequence 1845
RNA polymerase
ϕ29 late genes activator interaction, *Bacillus subtilis* 2337
open complex formation, thermal energy requirement, *Escherichia coli* 6113
photo-crosslinking, *lac* promoter 833
rpb1, cloning, sequence determination, *Schizosaccharomyces pombe* 461
rpoC1 gene-coded, maize 3431
SP6 stutters, AAA sequence initiation 4669
specificity, proximal sequence element positioning—snRNA promoters, specificity, *Xenopus* 435
T7, SP6, characterization, protein block response 4639
RNA polymerase I
promoter, *in vitro* transcription initiation/complex formation, yeast 5363
xUBF, HMG homology boxes 2331
RNA polymerase III
c-*myc* promoter, *in vitro*/*in vivo* analysis 5045
RNA T7 polymerase
rapid purification 1948
RNA U6
sequence repeats, *Tetrahymena thermophila* 2495
RNA viruses
positive/double strand relationships, RNA polymerases 217
RNA
5′ leader sequences, phylogenetic/physical analysis, avian retroviruses 6929
alternative hammerhead structures, ASBV self-cleavage 1893
alternative splicing, control, Adenovirus L1 2379
alternative splicing, developmentally regulated, sodium channel mRNA, rat brain 5673
analysis, transcript purification, MonoQ chromatography 2786
antisense target regions, identification, analysis, HIV type 1 1421
base-catalyzed hydrolysis, energetics study, molecular orbital calculations 2747
binding properties, coat protein, bacteriophage GA 6499
blots, staining procedures, condition optimization 679
capped, non-capped, direct introduction, transient expression, *Saccharomyces cerevisiae* 4949
complex sequence, encephalomyocarditis virus translation, internal initiation 665
conserved pseudoknot, telomerase 6951
containing inosine, synthesis, 5′splice site group I intron, sequence requirements 4161
copurification, RNase P activity, *Xenopus laevis* oocytes 2315
cytoplasmic, preparation, microscale procedure 5080
dimerization, possible mechanism, HIV1 2349
editing, loose sense transcripts, rps19, creating stop codons, *Oenothera* mitochondria 6923
encephalomyocarditis virus, RNA−protein interactions, internal translation initiation region 4999
encoding differentially expressed protein, nucleic acid binding motifs, similarities 1273
encoding differentially expressed protein, nucleic acid binding motifs, similarities 1273
hairpin catalytic, natural sequences mRNA site-specific cleavage 6751
hairpins, thermodynamic study 5901
hepatitis delta virus, ribozyme self-cleavage 6519
histidine transfer precursors, tobacco chloroplasts 3150
in vitro photoaffinity labelling, pea chloroplast transcriptional complex 4849
in vitro processing, CT/CGRP precursor 3601
isolation, tissue cultured plant cells 6055
Leishmania tarentolae minicircles 6277
microsale purification, polyinosinic acid 3251
Moloney murine leukemia virus, nucleocapsid protein annealing activities, zinc dependency 3533
monoclonal antibodies, structure probes, crude nucleic acid extracts 2993
novel product, *tyrT* operon, *E.coli* 5863
pre-processing, temperature sensitive mutant, *Saccharomyces cerevisiae* 5059
retrotransposon, mdg1 leader region, *Drosophila* 3213
ribonuclease P subunit, *T.thermophilus* HB8, gene analysis 5957
RNA viruses polymerases, positive/double strand relationships 217
RNase P, transcription, *Candida glabrata* mitochondria 6221
Ro interaction, ribonucleoprotein complexes 5173
satellite minus strand, mutagenesis, self-cleavage domain, polyamine binding, tobacco ringspot virus 6833
sBYDV, alternative tertiary structure, self-cleavage attenuation 5313
secondary structure comparisons, optimal/suboptimal, free energy minimization predicted 2707
self-cleaving elements, genomic/anti-genomic, similar secondary structure, hepatitis delta virus 5409
self-splicing group I intron, nuclear, *Ankistrodesmus stipitatus* 4429
simulation, pseudoknot formation, computer resource 2489
small antisense, secondary structure determination, electrophoretic mobility 2971
SRP, sequence alignment, secondary structure 209
TAR mutational analysis, bulge/loop recognition domains, critical spacing 6169
transcript editing, NADH dehydrogenase, wheat mitochondria, site distribution 3275
transfer, pseudouridine synthases 6139
U3 small promoter, rat, CCAAT/octomer motifs cooperation 4209
viral, membrane-based isolation, rapid method, polymerase chain reaction 4011
mRNA
3′ end complex formation, histone, nuclear, polyribosomal proteins 5653
activity, phosphorothioate-containing RNAs, prokaryotic translation systems, *in vitro* 547
alternative splicing, leader sequence diversity, chicken link protein 4983
apolipoprotein B, editing enzyme, characterization, kinetoplastid protozoa 3569
apolipoprotein B, editing site 1741
apolipoprotein B, sequences, editing, editosome assembly 6781
apolipoprotein B editing, uridine creation 1197
ara-ATP, 3′ end processing impairment 5871
c-*myc*, rapid degradation, requirements 2387
cloning tool, library construction, oligodeoxyribonucleotides ligation, cDNA 5227
crude cell lysate, thermophillic protease digestion, polymerase chain reaction 4300
destabilizing activity, HSV-induced, *in vitro* decay system 4459
exon single nucleotide polymorphism, differential splicing effects, episialin 297
glutaminyl-tRNA synthetase, specific binding, human 5307
H2A protein, polyadenylation, 3′ stem-loops 4554
Ick, downregulation, T cell activation 4655
immunoglobulin mu heavy chain, initiating enhancer 2427
lac repressor, translation patterns, primary sequence 3499
lactose operon, degradation, intermediates, *Escherichia coli* 2767
late, splice site requirements, efficient accumulation, polyoma virus 3011
IL2Rα, oligonucleotides transcription inhibition, lymphocytes 3435
natural sequences, site-specific cleavage, hairpin catalytic RNA 6751
newly synthesized, analysis method 3751
Plasminogen activator inhibitor type 1 transcriptional regulation, epidermal growth factor, Hep G2 cells 163
polyadenylated, 3′ processed, H2A.X transcription, mouse 2441
quantitative analysis, early mouse embryos 1879
rat brain, retroviral integrase homology 5269
rRNA 16S, codon choice, potential complementarity, *gln*s expression effects 5247
simultaneous quantification, oligonucleotides solution hybridization 3466
SmN, cloning, sequencing, mouse 6642
splice sites, reappraisal, non-consensus 3795
spliceosome disassembly, proteins/ATP requirements 6819
target sites, ribosomal protein S1 155
tetR, initiation complex, translation efficiency, 5′ non-coding region, *E.coli* 4595

U7 snRNP-dependent processing event, *in vitro* inhibition, 2′-O-methyl/2′-O-ethyl oligoribonucleotides, phosphorothioate oligodeoxyribonucleotides 2629
rRNA
5.8S sequence, *Culex tritaeniorhynchus* 5435
α-sarcin cleavage inhibition, EF-G/thiostrepton binding 1657
$[TAGGG]_n$ telomere, analysis, *Giardia lamblia* 5790
chromosomes, frequent rearrangements, *Giardia lamblia* 4405
fragment conformation, structure, 4-thiouridine probe 3653
gene nucleotide sequence, *Giardia ardeae* 6050
genes, microheterogeneity, erythrocyte culture expression, *Babesia bigemina* 3641
operons, *rrnA* sequence analysis, *Streptomyces coelicolor* A3 (2) 4399
self-splicing inactivation, *cis*-platin, *Tetrahymena* 3123
small molecule sequences, *Trypanosoma cruzi* 2496
small subunit, eukaryotic, V4 region, secondary structure 227
small subunit gene sequence, *Crassostrea virginica* 6048
three-dimensional folding, induced cross-links, *bis*-(2 chloroethyl)-methylamine 3517
rRNA 16S
C1054-deletion mutation, suppressor activity, *E.coli* 5281
chloroplast, sequence, secondary structure, *Olisthodiscus luteus* 6328
complete sequence, *Streptomyces griseus* 1149
gene sequence, *Anabaena* sp. strain PCC7120 4553
mRNA, codon choice, potential complementarity, *glns* expression effects 5247
mutations, methyl-modified sites, *Escherichia coli* 4259
protein binding sequence characterization, promoter region, spinach chloroplast 3577
small subunit, nucleotide sequence, pathogenic/nonpathogenic isolates, *Entamoeba histolytica* 5438
rRNA 23S
in vitro synthesised, L11 interaction 5293
nucleotide sequence, *Bacillus* sp. PS3 5437
rRNA 28S
human sequence dimorphism, variant gene distribution, differential expression 1015
rRNA 5S
dynamic conformation, calormetric studies, thermal unfolding patterns, plant 2449
human, characterization, genes 4147
nucleotide sequence, *Bacillus* sp. PS3 5437
Pyrenophora graminea, nucleotide sequence 5073
sequence, lettuce seeds 1345
snRNA
plant, developmental expression 6319
proximal sequence element positioning, RNA polymerase specificity 435
U1, growth requirements, yeast 6367
U1, U2, U4, U5, pea nuclei, cDNA, cloning 1861
U1 binding site, pre-mRNA splicing, improved efficiency 6956
U1 genes, tandem repeats, *Strongylocentrotus purpuratus* 1093
U1-A mutants, *in vitro* binding 4611
U2 genes, sequence, expression, potato 249
U2A′ proteins, interaction, U2B′′ stability 455
U6 gene, human G protein, snRNP sequence 2869
U7 gene, sequence, mouse 1344
snRNA U14
proposed eukaryotic, secondary structure 4891
tRNA
(m^5U54)-methyltransferase, methyl transfer catalysis, stereochemistry, single displacement mechanism 6465
bacterial cells, levels, amino acid usage effects 6119
class 2 aminoacyl synthetases, sequence/structure/evolution relationships 3489
dihydrouridine loop, affinity labelling study, *Escherichia coli* 801
evolution, genes, *Acholeplasma laidlawii* 6787
gene cluster sequence, *Bacillus* sp. PS3 6334
gene cluster sequence, *Trypanosoma brucei* 3995
gene mutation, neuromuscular diseases 1393
precursor amplification, polymerase chain reaction, maize chloroplasts 713
precursor nucleotides, RNase P catalysis, requirements 885
protein interaction, ribosomal complexes 1909
synthetic alanyl-initiator, properties, fluorescent measurements, synthetic alanyl-elongator comparison 5749
synthetic genes, application to chromatin structure/*in vivo* transcription studies, yeast 3849
tobacco mosaic virus, cytoplasmic gene regulation, functional analysis 5031
tryptophan, identity determinants, *E.coli* 6379
$tRNA^{Asn}$
gene sequence, *Saccharomyces cerevisiae* 2778
$tRNA^{Gln}$
nucleotide sequence, human 2779
$tRNA^{Leu}$
novel Genes, *Saccharomyces cerevisiae* 179
$tRNA^{Met}$
constant modified nucleotide, position 64, yeast 5199
$tRNA^{Phe}$
anticodon arm, small ribosomal units−ribo/deoxyriboanalogs, interaction 4199
novel Genes, *Saccharomyces cerevisiae* 179
$tRNA^{Ser}$
mitochondrial, mammalian, novel cloverleaf structure 6101
$tRNA^{Thr}$
novel Genes, *Saccharomyces cerevisiae* 179
tRNA ligase
preferential binding, yeast 1853
RNase A
detection, DNA recombinant expression systems, U-3′- BCiP chromogenic substrate 1
RNase H
3′ splice site sensitivity effects, during *in vitro* splicing 3953
lentiviral specific inhibitor, HP 0.35 4059
oligonucleotides hybridization/dissociation studies 2463
RNase HI
thermostable gene, molecular cloning, *Thermus thermophilus* HB8 4443
RNase P
activity, copurification, RNA, *Xenopus laevis* oocytes 2315
RNA, transcription, *Candida glabrata* mitochondria 6221
RNase T1
circular RNA generation 1605
snRNP
Drosophila, polypeptide components 5877
Drosophila P11, hnRNP core protein A1 homology 4909
HeLa U5, efficient depletion, antisense probes, splicing 3193
novel 40S complex, rat liver nucleii 287
protein C U1 specific binding, zinc finger structure 449
U2B′′, evolutionary conservation 5213
snRNP U1
A protein, nucleotide selection, various structural contexts 4931
snRNP U5
genetic depletion, role—spliceosome assembly *in vitro* 3857
Saccharomyces cerevisiae
chromosome VI, clone bank construction 1189
DMSO-enhanced whole cell transformation activity 5791
DNA repair, *RAD18* transcript levels, variation 893
DPB3 cloning, DNA polymerase II 4867
MFα1 gene, rotational alignment manipulation, expression effects 3099
mtDNA, transcription analysis *in vitro*, $tRNA^{fMet}$ gene region 5937
nuclear origin of replication, functional domain analysis 6255
pol II/pol III adjacent promoters 1317
pol II/pol III adjacent promoters 1317
proteosomes, *PUP1* nucleotide sequence 5075
rapid colony transformation 1945
rar mutation, protein identification, increased artificial chromosome stability 1385
regulatory elements, *cis*/*trans* interaction, *INO1* promoter 3987
ribosomal YS11, gene analysis 2603
RNA pre-processing, temperature sensitive mutant 5059
RPB4 gene, TIF2 gene linkage 2781
$tRNA^{Asn}$, gene sequence 2778
ts allele, PHO2 gene, molecular analysis 3463
ubiquitin hydrolase, pseudogene 1147
Salmonella typhimuriam
DNA photolyase, cloning, sequencing, expression 4885

Satellite DNA
newt transcripts, self-cleavage, alternative modes 1699
***Sce*I**
single site cleavage, yeast/bacteriophage T7 genomes 189
Schizosaccharomyces pombe
L7b protein, genes 1099
rad4, cloning, characterization, human XRCC1 sequence similarity 6737
rpb1, cloning, sequence determination 461
SSP1 genes, dual transcription/translation initiation, heat shock response 5331
Selenium
selenocysteine $tRNA^{[Ser]Sec}$, population effects, mammalian cells 939
Selenocysteine
$tRNA^{[Ser]Sec}$ population effects, selenium, mammalian cells 939
Sequenase
oligonucleotides, synthesis 4777
Sequence tagged sites
adenosine deaminase gene, human, 20q12-q13.11 5084
aFGF gene, 5′ untranslated exon 6657
cytoskeletal γ-actin gene, human 5085
D16S90 locus, chromosome 16 5793
direct cloning, DNA affinity chromatography 5441
*Eco*RI polymorphism detection, aFGF gene, human 4563
human, T-cell receptor delta locus, 14q11 410
IGLJ6 joining segment, 22q11, human 4785
IGLVA gene, 22q11, human 4786
minisatellite 33.1, D9S49, direct typing by PCR 4788
MS607, D22S163 3158
oct-1, chromosome 1, human 6963
PTC oncogene, 10q11.2, human 4303
skeletal α-actin gene, human 5086
TaqI RFLP, dopamine β-hydroxylase 1957
TNF locus, 6p21.3, human 4784
YAC clone, end definition, 19q13 4787
Sequence variants
β-globin gene, African variant 6968
DNA ligase I gene, human 6347
isoleucine^{397}−threonine, haemophilia B 1165
Simian immunodeficiency virus
reverse transcriptase, fidelity *in vitro*, African green monkey 533
Simian virus 40
aphidicolin induced topological/recombinational events 5065
enhancer, role, early to late shift, transcription 6799
gene expression inhibition, antisense RNA/DNA 53
polyoma enhancer, ss binding protein 4279
SINE
third major family, characterization, galago genome 1649
Spermatogenesis
transcript number determination, polymerase chain reaction 1557
Spliceosomes
assembly, U2 snRNA requirements, mammalian 877
SSCP
improved detection protocols, point mutations 4009
Streptomyces coelicolor
achnorhodin biosynthesis, transcription genes 2623
Streptomyces griseus
rRNA 16S, complete sequence 1149
Streptomyces scabies
SsbI isolation, *Hind*III isoschizomer 3457
Streptomycin
splicing inhibition, group I introns 2261
Stromelysin
human genes, TPA response, AP-1 site requirement 3723
Strongylocentrotus purpuratus
U1 snRNA genes, tandem repeats 1093
Synthetase 2-5A locus
murine, three transcripts 1917
T cell
downregulation, mRNA, Ick 4655
Tay-Sachs disease
B1 variant, diagnosis, single strand conformational polymorphism 405
Telomeres
Arabidopsis thaliana chromosome 1, centromere region 3351
synthetic, coherence, new model 3049
Tenascin
primary structure, pre-mRNA splicing patterns, epitope localization, human 525
Tetanus toxin
fragment c expression, synthesis requirements, yeast 1461
Tetrahymena
catalytic center, small molecular selection 1297
SRP RNA, sequence, structure 1942
Tetrahymena thermophila
RNA U6, sequence repeats 2495
$tRNA^{Trp}$, mitochondrial, sequence 1941
TF IIIA
carboxyterminal zinc fingers, RNA 5S interaction 1791
β-Thalassemia
detection, artificial RFLP 959
Thermococcus litoralis
DNA polymerase, fidelity in PCR, DGGE 4193
Thymidine kinase
intron 2 regulatory sequences, mouse 6805
Tobacco mosaic virus
tRNA structure, cytoplasmic gene regulation, functional analysis 5031
Tomato yellow leaf curl virus
monopartite, whitefly-transmitted, genome mapping 6763
Topoisomerase I
DNA interaction, helix curvature stabilization, eucaryotic 1235
mutation site identification, camptothecin-resistant cDNA, human 69
Topoisomerase II
mammalian, DNA base sequence preference, amsacrine/teniposide effects 5973
sequence requirements, ellipticine derivative, DNA cleavage, mammalian 2861
Transcription
β-actin proximal promoter, factor binding, spacing constraints, human 6913
activators, sequence conservation, functional domains, *S.cerevisiae*, *K.lactis* 5345
α-amanitin resistant, predominant surface antigen genes, *Trypanosoma brucei* 5153
AP-1 activation, HSV-infected cells, ICPO-dependent 4879
AP-2, developmental regulation, embryogenesis, *Xenopus laevis* 3709
apoVLDL II gene, chicken 5371
B1 (Alu-equivalent) sequences, small processed cytoplasmic transcripts, mouse 5695
c-*fos* promoter, mouse, regulatory sites 3583
direction determination, upstream box/TATA box order 6699
HTF9 binding factors, cell type heterogeneity, mouse 4451
late-phase specific, adenovirus major late promoter, upstream/downstream elements, co-operation 3221
LF-A1, bipartite recognition sequence, interaction, liver-specific genes 1139
simian virus 40 enhancer, role, early to late shift 6799
SP6 κ promoter, functional modularity 4347
termination, *in vitro*, polyadenylation sequence 3593
termination sequence, RNA *G* operon, *Escherichia coli* 1845
TFE cloning, sequence analysis, thyroglobulin gene promoter recognition 1121
TFIIB, conserved structural motifs, *Xenopus*, human 6639
Transcription factor IIIA
N-terminal, structural elements, RNA 5S, internal control region 6871
Transcription factor IIIC
metal coordinated binding, human 1455
Transcription factors
liver specific, HNF3, C/EBP, LFB1, A-activator binding site interaction 6383
Transformation
Phytophthora capsici, *Phytophthora parasitica* 42?3
Translation
start/stop sites, eukaryotes, summary 3185
Transposons
Minos, new element, *Drosophila hydei* 6646
palindromic, *C.elegans* 1871

Tec1, developmental excision, *Euplotes crassus* 3229
TnsB protein, purification, characterization, Tn7 3395
TOC1, 76 base repeat, *Chlamydomonas reinhardtii* 1259
Trichosanthin
HIV-1 inhibitor, supercoiled DNA cleavage, *in vitro* 6309
Trypanosoma brucei
actin gene promoter 5857
antigenic variation, glycoprotein genes, telomeric expression site 1359
DNA—novel nucleotide, mammalian phase 1745
predominant surface antigen genes, α-amanitin resistant transcription 5153
tRNA, gene cluster sequence 3995
Trypanosoma cruzi
rRNA, small molecule sequences 2496
Tyrosinase
marker, transgenic mice 958
Uracil
DNA glycosylase, cell cycle regulation, hybrid arrest analysis, human 5131
DNA glycosylase structure, wild type *ung* mutant, *E.coli* 4473
mismatch correction, *Escherichia coli*, effects 1443
Urokinase
NFkB-like binding sites labile repressor, human, genes 3389
Urokinase plasminogen activator
constitutive expression, murine RAW264 macrophages 6839
Uvomorulin
gene structure, mouse 6533
Vectors
bovine papillomavirus persistence, *Xenopus laevis*, extrachromosomal element 191
donor−recipient insert transfer, rapid method 3461
improved foreign gene expression, mammalian cells, *EMC* virus untranslated leader sequence 4485
plant pre-mRNA splicing, *in vivo* analysis 3001
vermillion
selectable marker gene for transformation, *Drosophila melanogaster* 5082
Viroids
CBLVd, new species, nucleotide sequence, Israel 4767
CVdIV, primary/secondary structure, dwarfed grapefruit 6640
VNTRs
$(CTTT)_n$, apoC-III locus 5098
1p/4q location, size selection 4572
chromosome 4, long arm 1168
D17S5, YNZ22 locus 5806
D4S43, PCR detection 4772
DXS52, rapid PCR analysis 1944
LIPC, 15q21-q23 5088
mucopolysaccharidosis type I, Huntington disease, 4p16.3 6348
PCR detection, D4S95, 4p16.3 4015
polymorphism patterns, prevalence throughout phylogeny, human 631
Von Willebrand factor
human DNA polymorphisms, AccI, 12pter-p12, codon 516 1729
Wheat dwarf virus
major transcript characterization, expression strategies, bicistronic RNA 4075
X box
regulatory factor binding, mutant HLA-DRA promoter sequences 1243
Xanthomonas campestis
pv *citri*, phage Cf1c, sequence 2498
Xenopus laevis
c-myc I/c-myc II genes, structure, developmental expression 3081
cDNA, rat ribosomal protein 1339
eggs, DNA ligase I, purification 701
embryogenesis, AP-2 developmental regulation 3709
globin gene expression, transgenic mice 6227
immunoglobulin V_H, genomic organization 3061
Oct-1, H2B binding affinity 815
S1a cDNA, sequence 1943
transgenic tadpoles, lens/function development, *in vivo* model system 1279
Vectors—bovine papillomavirus persistence, extrachromosomal element 191
zinc finger proteins, RNA 5S binding 1797
Xeroderma pigmentosum
shuttle vector, ultraviolet mutational hotspot, modulation 1601
YAC
contig, fragile X syndrome 3283
cosmid libraries, direct screening 6651
end fragment rescue, homologous recombination 4943
homologous recombination, overlapping inserts 997
library screening, direct hybridization protocol 3315
YAC clones
λ phage contigs, rapid assembly 2795
Yeast
Dictyostelium discoideum single-copy gene, S4 protein homolog, LLRep3 protein similarities 3867
TFIIIA, interaction studies, *Xenopus* 5S rRNA gene 565
Z-DNA
c-ki-*ras* promoter, mouse 6527
intercalative binding, ruthenium (II) polypyridyls, luminescence 2595
Zea mays
endosperm cells, germinivirus derived shuttle vector replication 371
Zinc finger proteins
cDNA, α_1-antitrypsin promoter/MHC gene enhancer binding, isolation 141
lymphoid cell lines, expression 2921

Author index

Aasland,R. 4473,5131
Ab,G. 33
AB,G. 5371
Abdurashidova,G.G. 1909
Abe,T. 5797
Abel,W.O. 5074
Abovich,N. 3857
Abrahams,J.P. 553
Abrams,E.S. 4795
Acampora,D. 6541
Accotto,G.P. 6763
Acevedo,O.L. 3409
Ach,R.A. 4209
Ackrill,A.M. 591,4387
Adam,A.C. 5443
Adams,A.D. 3647
Adams,M.W.W. 6952
Adams,S.-L. 6215
Adams,S.M. 6505
Adey,N.B. 2497,3461
Adler,P.N. 3149
Adra,C.N. 5755
Adrych-Rozek,K. 2947
Advani,S. 4561
Affara,N.A. 1950,2579,4835,5097
Agarwal,K. 1073
Agarwal,N. 1954,4725
Aggarwal,A.K. 1825
Aiba,H. 4413
Aigel,M. 2778
Ainsworth,P.J. 405
Akagi,M. 1773
Akanuma,Y. 4313
Akhtar,S. 5543,5551
Akiyama,K. 6887
Akots,G. 4311
Akusjärvi,G. 2379,6956
Al-Dhalimy,M. 3161
Alach,M. 6981
Alano,P. 6731
Alberts,M.J. 960,4021
Albrechtsen,B. 1845
Alcolado,J. 690
Aldred,M.A. 1165
Alexandre,D. 4786
Alexeyeva,E.V. 4247
Alibert,C. 877
Alings,C. 427
Alitalo,K. 5096
Alkan,M. 409
Allan,J. 1219
Allderdice,P.W. 5088,6667
Allen,L. 1169,1722
Allen,R.G. 4020
Allen,T.D. 5999
Allitto,B.A. 4015
Alloing,G. 5525
Almehdi,M. 6895
Aloni,Y. 1783
Alonso,C. 4554
Alonso,J.C. 497
Alter,B.P. 6975
Altherr,M. 1728
Altherr,M.R. 1168,4015
Alul,R.H. 1527
Alva,G.P. 6433
Alvarez-Bolado,G. 1337,4778
Alvarrez,V. 5806
Alzari,P.M. 5237
Amábile-Cuevas,C.F. 4479
Åman,P. 5452
Amati,P. 4279
Ambros,V. 623
Ameis,D. 5088
Amemiya,C.T. 3061
Amici,A. 5073
Amirhaeri,S. 6943
Ammendola,R. 5269
Amons,R. 4551
Amselem,S. 493
Amstad,P. 2913
Amundson,S.A. 3748
Anand,R. 3283,4787
Andachi,Y. 6119,6787
Andersen,L.B. 197,3754
Anderson,J.N. 5253
Andersson,T. 2788
Andoh,T. 69
Andracki,M.E. 1805
André,P.M. 3887
Andrés,I. 3451
Andrew,S. 6263
Andrews,N.C. 2499
Andrup,L. 2780
Angelichio,M.L. 5037
Angulo,J.F. 5117
Annweiler,A. 43,3750
Ansorge,W. 675
Antalis,T.M. 4301
Antao,V.P. 5901
Antonarakis,S.E. 4821,5451
Aoki,H. 6215
Aoufouchi,S. 701,4395
Aoyama,A. 3861
Apirion,D. 125
Apold,J. 1427
Apostol,B.L. 1853
Aprelikova,O. 1443
Arai,Y. 1571
Araki,H. 4867
Araki,K. 1960
Arber,W. 5831
Arciszewska,L.K. 5021
Arenstorf,H. 4233
Argentini,C. 5433
Argiolas,L. 6974
Argos,P. 1739
Arinami,T. 5801
Armour,J.A. 3158
Armour,J.A.L. 4788,4801,5446, 5447,6344
Armstrong,E. 5096
Arnemann,J. 5100,6343
Arnheim,N. 3139
Arnold,H.H. 5645
Arnold,J. 3105
Aronheim,A. 3893
Arvanitidis,A. 5351
Asahara,H. 6379
Ashirbekova,D.T. 3067
Ashulin,L. 4767
Askew,G.R. 4975
Asseline,U. 4067
Astrin,K.H. 4307
Atkins,J.F. 5607
Audrezet,M.P. 5453
Auer,H. 3507
Auerbach,A.D. 4020
Augustyns,K. 2587
Auld,V.J. 5673
Austin,S. 2281
Ausubel,F.M. 3351
Auwerx,J. 775
Avivi,L. 4299
Axelos,M. 1305
Ayane,M. 1273
Aydin-Muderrisoglu,N. 4537
Ayoubi,T.A.Y. 3751
Azorin,F. 5639
Azuma,Y. 461

Babcock,M.J. 3457
Babin,J. 4555
Bach,I. 3553
Bachellerie,J.-P. 1015
Bachellier,S. 1375
Bachvarov,D. 2331
Backendorf,C. 4861,5633
Backus,J.W. 6781
Bacolla,A. 1639
Baek,K. 1073
Baeza,L. 3577
Bagley,R. 5802
Bai,Y. 5991
Baier,M. 533
Bailey,A.M. 4273
Baillie,J. 1767
Bailly,C. 5821
Bailly,J. 1157,1159
Bainton,J. 2513
Bakalara,N. 5857
Baker,B.F. 3359
Baker,C. 6205
Baker,K. 4008
Baker,R. 1945,4315
Baker,R.T. 1035
Bakker,O. 1213
Balakin,A.G. 4247
Balazs,I. 6971
Baldacci,G. 1099
Baldini,A. 4780
Baldwin,A.S. 2514
Bale,A.E. 690
Balestrieri,A. 5078
Ball,E.E. 397
Ballabio,A. 2795
Balmer,M. 1219
Balnaves,M.E. 1155
Balsofiore,S. 6541
Banas,J.A. 4189
Bandiera,A. 6793
Bando,H. 2739
Banerjee,S. 5999
Banks,L. 4109
Bapat,B. 683,4310
Bar-Am,I. 117,4299
Bar-Joseph,M. 4767,6640
Barale,R. 3733
Baralle,F. 525
Barat,C. 751
Barat-Gueride,M. 4291
Barbé,J. 1343
Barchi,R.L. 1166
Barciszewska,M.Z. 6021
Barciszewski,J. 1345,6021
Bardet,C. 1305
Baribault,H. 6533
Barillot,E. 505,6241
Barnard,E.A. 4016
Barnes,C.A. 2961
Barnes,D.E. 6093
Baroni,M. 690
Barrai,I. 3733
Barrell,B.G. 4779
Barrett,J.C. 6977
Barrett,N.L. 3011
Barrick,J.L. 198,1722
Barry,J.D. 3995
Barta,E. 4983
Barthelemy,I. 2337
Bartlett,R.J. 6349
Barton,J.K. 2595
Basheer,R. 4921
Bassez,T. 6644
Bast,E.J.E.G. 4556
Bastin,M. 6619
Basu,S. 5551
Bateman,J.B. 5446
Bates,G.P. 6651
Batzer,M.A. 3619,5081
Baudin,F. 2349
Bauknecht,T. 2363
Baumeister,R. 4595
Baxendale,S. 6651
Bayliss,J. 5088
Beato,M. 2793,2849
Beatty,B. 6205
Bebbington,C.R. 319
Bebout,J. 960,4021
Becerra,P.S. 3115
Bechtel,L.J. 3749
Beck,J.A. 5037
Beck,K.M. 4975
Beekman,J.M. 5371
Been,M.D. 5409
Beenken,S.W. 4747
Beermann,F. 958
Beesley,K.M. 187,1461
Beggs,J.D. 5213,5483,5877
Begley,C.G. 3741
Begley,T.P. 1
Begue,A. 1105
Behe,M.J. 5923
Bei,X. 683
Beier,H. 707,1941
Beijer,B. 733
Beijer,R.P. 455
Beitel,L.K. 2477
Beitverda,A. 5839
Belaiche,D. 4937
Bélanger,C. 4341
Belinsky,M.G. 559
Bell,A. 6705
Bell,D.A. 5079
Bell,G.I. 1163,2519,4017,4313, 4569,4791,5094,6661,6967,6970
Bell,M.V. 3283
Bellanné-Chantelot,C. 505
Bellé,R. 6644
Bellefroid,E. 3996
Belt,P.B.G.M. 4861,5633
Belyavsky,A.V. 717
Ben Amar,M.F. 5857
Benarous,R. 5117
Bendahmane,M. 6763
Bende,S.M. 1549
Benjamin,M.B. 3748
Benner,J.S. 841
Benner,S.A. 4161
Bennion,G.R. 5999
Bensmana,M. 5098
Bentley,C.M. 2889
Bentley,D. 4355
Bentley,D.R. 5803
Berg,B. 53
Berg,C.M. 6177
Berg,D.E. 1153,6177
Berger,C. 5981
Berget,S.M. 3601
Bergman,L,W, 3463
Bergmann,J.E. 1338
Bergonzelli,G.E. 3881
Berkhout,B. 6169
Berlin,Y.A. 3752
Berlin,Yu.A. 6757
Bernad,A. 955

Bernadou,J. 2835,6283
Bernard,F. 410,5098
Bernard,L.E. 1160,5794,6970
Bernardi,F. 4570
Bernardi,G. 5561
Bernges,F. 1483
Berns,A. 4293
Berrettini,W.H. 1722,3161,4798
Bertina,R.M. 5091
Bertini,C. 5285
Bertram,G. 4298
Bertrand,A. 3577
Bertrand,H. 1714
Beru,N. 1717
Best-Belpomme,M. 5689
Betz,H. 3746
Beyer,A.L. 25
Bhat,B. 585
Bhat,G.J. 398
Bhat,U.G. 2783
Bhattacharaya,S. 2777
Bhattacharjee,M.K. 1129
Bhattacharya,A. 2777
Bhattacharya,P. 5191
Bhattacharya,S. 4799,5088
Bhattacharya,S.S. 680
Biamonti,G. 6347
Bick,D. 4725
Bickle,T.A. 3997
Bicknell,W. 2897
Biesold,M. 4983
Bignami,M. 5569
Bijl,J. 4291
Billadello,J.J. 163,6231
Bina,M. 4555
Bird,A. 1469
Bird,J. 747
Birikh,K.R. 6757
Birkenmeier,T.M. 6627
Birley,A. 4576
Birmingham,V. 6976
Birnstiel,M.L. 2629
Birshtein,B.K. 933
Bishop,D.H.L. 5433
Bishop,K.D. 871
Bisighini,S. 1957
Biswas,S.J. 3499
Biswas,T.K. 5937
Biteau,N. 2778
Bitinaite,J. 5076
Bjergårde,K. 5843
Blaas,D. 3507
Black,D.M. 4798
Black,G.C.M. 689
Blackshear,P.J. 3454
Blakebrough,M.L. 2615
Blakesley,R.W. 1153,6505
Blanchetot,A. 929
Blanco,L. 955
Blanquet,S. 3673
Blanton,S.H. 4790,6058
Blasi,F. 2303
Blayau,M. 6969
Bleackley,R.C. 5583
Blencowe,B.J. 3193,6953
Blin,N. 6061
Blöcker,H. 427
Blondel,A. 181
Bloom,A.L. 3159
Blouin,P. 4006
Blumenfeld,M. 6519
Board,P.G. 1035
Bobin,S. 4253
Bobrow,M. 5803
Böcker,W.W. 2500
Bocklage,H. 1007
Bodfish,P. 6979,6980
Bodley,J.W. 1657
Bodmer,W.F. 6983
Boe,L. 2780
Boejharat,K.R.G.S. 686,687,1963
Boelens,W. 455,4611
Boffini,A. 1369
Bogdanov,A.A. 4247
Bogenhagen,D.F. 1791,1797
Bogomolova,A.E. 6633
Bogorad,L. 3431
Boiziau,C. 1113
Bolander,G. 2780
Bolk,M.W.J. 3821
Bollet,C. 1955
Boman,H. 1427
Bona,C.A. 6339
Boncinelli,E. 6541
Bonfanti,M. 5739
Bonham,K. 6967
Boni,I.V. 155
Bonilla,P.J. 3965
Bonner,T.I. 4798
Bonthron,D.T. 4017
Bonven,B.J. 1235
Boot,H.J. 4558
Borer,P.N. 871
Børglum,A.D. 6661
Borja,M.J. 5440
Borovjagin,A.V. 4999
Borrello,M.G. 1717
Borst,P. 1359,1745,5153
Bortner,D.M. 1533
Bosch,A. 1719
Bosch,L. 553,4399
Bösch-Al Jadooa,N. 409
Bose,S.N. 2841
Bösl,M. 5863
Boss,J.M. 1243,4915,6269
Bott,K.F. 6027
Botteri,F.M. 6839
Bouchard,C. 195,1720
Boulard,Y. 5159
Bouloux,P. 690
Bouloux,P.-M.G. 5453
Bouloy,M. 5433
Bourbonnière,M. 4774
Bourgain,F.M. 1541
Bourgaux,P. 2423
Bourgeois,F. 5099
Bouriotis,V. 4776,6341,6342
Bouvier,J. 180
Bowden,D.W. 4311
Bowen,D.J. 3159
Bowling,J.M. 3089
Boyd,C. 4314
Boyd,P.A. 1719
Boyd,Y. 194
Boyer,J. 189
Brabletz,T. 61
Bradbury,E.M. 511
Braissant,O. 1337
Braithwaite,D.K. 4045
Brakenhoff,R.H. 1279,1949
Brakier-Gingras,L. 3973
Bratek-Wiewiórowska,M.D. 2449
Brauch,H. 681,961,962,963,964,965,966,1163,1170
Braun,T. 5645
Braus,H. 5785
Bray,G.L. 1172
Breakefield,X.O. 4537,5449
Breakfield,X.O. 5798
Bréchot,C. 2516
Breedveld,G.J. 1963
Brem,G. 5441
Brenig,B. 5441
Brennan,M.B. 4022
Brennicke,A. 6923
Brennwald,P.J. 1942
Brent,T.P. 6163
Breslauer,K.J. 4619
Brett,P.M. 6978
Breukel,C. 685,5804,5805,6665,6965
Breunig,K.D. 5351
Brewster,E.S. 4022
Breyel,E. 2993
Bridge,P. 2513
Briegel,K. 5929
Brieley,C. 5533
Brikun,I. 6177
Brimacombe,R. 3517
Brinckerhoff,C.E. 335
Brock,D.J.H. 4017
Brodolin,K.L. 717
Brody,H. 3105
Brody,L.C. 1962
Broggini,M. 5739
Brömmelkamp,L. 2500
Bronson,E.C. 5253
Brookes,A.J. 2609
Brooks,J.E. 841
Broom,A.D. 5719
Brosius,J. 1350
Brotherton,T.W. 4739
Brousseau,R. 1338
Brown,A.J.P. 4298
Brown,D. 4023,6643
Brown,J.W.S. 249,5213
Brown,N.C. 1627
Brown,S.D.M. 3255
Browne,D.L. 1161,1721,4790
Broyart,J.P. 1162
Bruening,G. 5440
Bruenn,J.A. 217
Brugghe,H.F. 4361
Bruin,T. 6346
Brukner,I. 3549
Brumley,R.L.Jr. 4121
Brun,G. 4001
Brunar,H. 2629,59665
Brunel,C. 877
Brunel,F. 5237
Bruner,K.L. 3089
Brunk,B.P. 3149
Brunner,H. 1726
Bryans,M. 1029
Bryant,L.A. 5533
Bryant,P.E. 2735
Buc,H. 833
Bucchini,D. 4925
Bucher,E. 237
Buckheit,R.W.Jr 3359
Buckingham,R.H. 867
Buckland,P.R. 3466
Buckle,M. 833
Buckle,R. 1219
Buckle,V.J. 3283
Buckley,L.K. 3229
Budd,P.S. 3799
Budowsky,E.I. 1909
Bühler,E.M. 409
Builieva,E.I. 2504
Buisson,M. 1251
Bülles,J. 2500
Buratti,E. 6793
Burmeister,M. 1475,4020
Burmer,G.C. 3055
Burright,E.N. 401
Burton,R.D. 789
Busby,S. 6113,6705
Busch,H. 6559
Büscher,M. 4153
Buse,J.B. 4313
Bushman,F.D. 2729
Bustin,M. 3115
Butkus,V. 5076
Butler,J.S. 3683
Butler,R. 4787
Buttice,G. 3723
Buttinelli,M. 4543
Butz,K. 5080
Buxton,J. 4787
Buxton,R.S. 5100,6343
Buys,C.H.C.M. 4797
Byrd,C. 5379
Byrne,J. 5795
Byskov,A. 6661
Bystrova,T.F. 4999
Byth,B.C. 4310

Caenazzo,L. 3161,4798
Cai,X. 6654
Calandra,P. 2315
Callen,D.F. 5445,5793,6664
Callen,W.N. 6952
Calos,M.P. 5053
Cameron,F.H. 469
Campo,E. 6663
Canatan,H. 6657
Candel,E. 1340,1341,1342
Cannio,R. 2303
Cantatore,P. 6249
Cantor,C.R. 149,1291,1905
Capobianco,M.L. 1695
Capranico,G. 5973
Carbon,O. 435
Carbone,D. 4796
Cardesa,A. 6663
Carestia,C. 6968
Cariello,N.F. 4193
Carlton,J.E. 5081
Carmichael,G.G. 3011
Carnemolla,B. 525
Carney,J.P. 1709
Carpenter,S. 5796
Carr,A.M. 3525,6737
Carrara,G. 2315
Carrera,P. 5639
Carrier,M.J. 3511
Carritt,B. 4797
Carroll,K. 1343
Carsana,A. 6469
Carson,N.L. 196
Carson,S. 5007
Carstens,R. 690
Cary,P. 6793
Casadesus,J. 1343
Casamitjana,R. 6983
Casares,S. 6662
Casari,G. 525
Casas,L. 2496
Caskey,C.T. 6547
Cassady,A.I. 6839
Cassady,J.D. 1165
Cassani,G. 1351
Castaneda,M. 2496
Castiglione,C.M. 1716
Castro,C. 2496
Cathala,G. 877

Cato,A.C.B. 1227
Catsicas,S. 1337,4778
Cattolico,R.A. 6328
Cavanaugh,J.A. 6663
Cavenee,W. 684
Cavener,D.R. 3185
Cavicchioli,R. 1661
Cawthorn,R.M. 197
Cazenave,C. 1113
Cech,D. 5139
Cech,T.R. 3875,4429,5515
Cellini,A. 997
Cera,C. 2309,5707
Cereghini,S. 3553
Cerutti,P. 2913
Chabot,B. 4509
Chae,C.-B. 93
Chajut,A. 4299
Chakrabarti,D. 3641
Chalkley,R. 4681
Chalmers,J. 4835
Chamberlain,J.W. 2477
Chamberlin,H.M. 1619
Chambers,D.M. 3799
Chambers,R.W. 2485
Chan,L. 197,353
Chan,M.M-Y. 1722
Chan,S.-K. 5681
Chan,S.I. 6309
Chan,Y.-L. 4895
Chaney,S.G. 365
Chang,D.-Y. 4761
Chang,E.H. 4596
Chang-Yeh,A. 3667
Chao,C.C.-K. 6413
Chao,L. 6056
Chapman,B.S. 3979
Chapon,C. 2509
Chardin,P. 1431
Charles,I.G. 183,2889
Charlier,M. 4937
Chartier,F. 4937
Chatelain,G. 4001
Chatterjee,D.K. 6505
Chaubet,N. 1491
Chauhan,A.K. 125
Chay,C. 5440
Chazin,W.J. 5507
Chebath,J. 1917
Chee,M. 3301,6957
Chee,M.S. 4779
Chelladurai,B.S. 1759
Chen,D. 5703
Chen,D.S. 5907
Chen,E. 6056
Chen,J. 6427
Chen,L. 5143
Chen,L.Z. 5793
Chen,S.-H. 1172
Chen,U. 5981
Chen,X. 5703
Chen,Y. 5703
Chen,Z.-Y. 689,4537
Chenevix-Trench,G. 6059,6981
Cheng,J.-F. 149
Cheng,S. 657,1347
Cherkassova,V.A. 3213
Chernov,B.K. 665
Chesebro,B. 6950
Cheyrou,A. 4006
Chiba,T. 3843
Chien,S. 6057
Chikazumi,N. 547
Chillón,M. 6343
Chinnadurai,G. 3661
Chirigos,M. 1933
Chiswell,D.J. 4133
Chiu,D.T.Y. 6056
Chiu,I-M. 4303
Chiu,I.-M. 4563,6657
Chiu,R. 649
Chiu,S. 1347
Cho,B.P. 1041
Cho,K.R. 6965
Chollet,A. 5507
Choo,K.H. 271,1179
Chorgo,P.A. 1687
Chorney,M. 5100
Chorney,M.J. 200
Chowdhury,K. 2792
Christadoulou,Z. 3283
Christian,E. 1297
Christiano,A. 4314
Christie,P. 6055
Christophe,D. 1121
Christopher,D.A. 6491
Christopherson,M.S. 5719
Christopoulos,T.K. 6015
Chu,B.C.F. 6958
Chu,C.-S. 5417
Chu,F.K. 6863
Chu,H.-M. 2721
Chuang,S.-E. 6215
Chuchana,P. 410,4786,5098
Chumakov,P. 4796
Chumakov,P.M. 6969
Chung,D.-G. 6215
Chung,J. 5045
Chung,M.-y. 1171
Ciarrocchi,G. 1067,6347
Ciccarelli,R.B. 6007
Cimino,F. 5269
Cimino,G.D. 99,109,2511
Ciora,T. 188
Civas,A. 4497
Civelli,O. 3161
Clare,J.J. 187,1461
Clark,A.J. 6295,6603
Clark,B.A. 4309
Clark,B.F.C. 553
Clark,D.R. 2321
Clark,G. 249,5213
Clark,S. 3849
Clark Bock,S. 2519
Clarke,P.A. 243
Clauser,E. 6978
Claverys,J.-P. 5525
Clemens,M.J. 243
Clemens,P.R. 4791
Clevers,H.C. 4556
Cline,J.M. 6952
Cmarik,J.L. 3089
Cockburn,D.J. 194,1159
Cockett,M.I. 319
Cocks,B.G. 3389
Coerwinkel,M. 1726
Coffman,D. 1960
Cognet,J.A.H. 5159,6771
Cohen,D. 505,3754,5799,6241
Cohen,I. 4753
Cohn,D.H. 4305
Colasanti,J. 391
Coleman,S.H. 3999
Coles,B. 6793
Collick,A. 6399
Collier,D. 1521
Collier,D.A. 4219
Collins,C. 6263
Collins,F.S. 197,1154,3754
Colman,A. 6405
Colman,M.-A. 5097
Colman,,M.-A. 960
Coloma,A. 1340,1341,1342
Colonna,F.P. 1695
Comb,M.J. 2721
Comer,M.B. 2497
Compton,D.A. 1718
Concordet,J-P. 4173
Condie,A. 4799
Condron,B.G. 5607
Confalone,E. 6469
Congia,M. 6974
Conklin,P.L. 2701
Connolly,B.A. 6129
Connor,J.M. 5101
Constantinou,C.D. 4302
Content,J. 5789
Conti,A. 899
Cook,K.S. 1577
Cook,P.D. 3359
Cooke,A. 5101
Cooper,D.N. 4821
Cooper,H.J. 184
Copeland,N.G. 4437
Copertino,D.W. 6491
Corfield,V.A. 6972
Cormier,P. 6644
Cornille,F. 3533
Corral,J. 3443,3763
Cortes,L. 1338
Cortese,R. 141,1139
Corti,A. 1351
Corvol,P. 6978
Cosi,C. 6469
Costa,G. 6974
Costa,R.H. 4139
Cote,G.J. 3601
Coto,E. 194,685
Cotten,M. 2629,5965
Cotterill,S. 3395
Cottingham,A.W. 4790
Cotton,R.G.H. 1712
Couch,F.J. 5093,5094
Couette,B. 1563
Coulter-Mackie,M.B. 405
Court,D.A. 1714
Courtois,G. 1431
Cousin,E. 3881
Cox,B. 4075
Cox,D.R. 1475,4020,4371,6347
Cox,D.W. 684,969
Cox,M.M. 443
Cox,P.T. 4008
Cox,R. 4371
Cox,R.D. 2503
Coyne,M.Y. 3929
Craig,I. 4537
Craig,I.W. 689,1159,3160
Craig,N.L. 5021
Craigen,W.J. 6547
Craigie,R. 2729
Crain,W.R. 1879
Crane-Robinson,C. 6793
Crawford,L. 4109
Creasy,C.L. 3463
Cremet,J.-Y. 4937
Crespi,S. 6763
Crippa,P. 3115
Crook,T. 4109
Crosier,M. 5446,5447
Cross,S. 1469
Crothers,D.M. 611
Crotta,S. 5285
Crouzet,M. 2778
Crowe,J.S. 184
Crowne,H. 5889
Crowther,P.J. 2395
Cruz,C. 3629
Crystal,R.G. 5417
Cubellis,M.V. 6661
Cui,X. 3139
Culard,F. 3041
Cullen,D. 599
Cullen,P. 5088
Cullis,P.M. 6648
Culpepper,A.L. 4312
Culver,M. 6662
Cunningham,P.R. 4669
Curie,C. 1305
Curtis,A. 680
Curtis,D. 1352,1963
Curtis,S.E. 4553
Cusack,S. 3489
Cuticchia,A.J. 3105
Czernecki,S. 4067

d'Andon,M.F. 5339
D'Aquila,R.T. 3749
D'Esposito,M. 6541
D'Incalci,M. 2929,5739
D'Urso,M. 3283
Dadi,H.K. 969
Daegelen,D. 4173
Dagle,J.M. 1805
Dahl,H.-H.M. 1155
Dahl,O. 5843
Dahlén,P. 1057
Daiger,S.P. 4790,6058
Dalemans,W. 5417
Dalgleish,R. 3163
Dalla-Favera,R. 6974
Dalma-Weiszhausz,D.D. 611
Dalton,M.W. 6929
Daly,T.J. 1577
Damagnez,V. 1099
Dame,J.B. 3641
Dandoy-Dron,F. 4925
Daneholt,B. 3377
Danenberg,K.D. 3123
Danenberg,P.V. 3123
Dangli,A. 287
Daniels,G.R. 1649
Danilition,S.L. 6913
Danzitz,M.J.Jr 6587
Darlison,M.G. 4002,4016
Darlix,J-L. 3533
Darlix,J.-L. 751,2349
Das,O.P. 3325
Dasgupta,I. 2615
Dathan,N. 2363
Dathan,N.A. 455
Daugeron,M.-C. 877
Daugherty,B.L. 2471
David,V. 3762,5100,6969
Davidson,W.S. 6667
Davies,C. 1893
Davies,C.J. 5731
Davies,J. 1001,4787
Davies,J.P. 5219
Davies,J.W. 2615
Davies,K.E. 3283,4310,4355
Davies,M.V. 4485
Davies,R.J.H. 2841
Dávila-Aponte,J.A. 4429
Davis,R.W. 2781,3683
Dawar,H. 4561

Day,A. 1259
Day,P.J.R. 6959
Dayn,A. 6527
De Angioletti,M. 6968
De Benedetti,A. 1925
De Benedetti,V. 1717,4796
De Benedictis,G. 4021
de Billy,G. 3533
de Bonis,C. 6968
De Boulle,K. 5448
de Cock,J.G.R. 3289
de Falco,S. 4695
de Frutos,R. 6713
de Groot,R.P. 775,1585
de Jong,P.J. 403
de Kleijn,D.P.V. 3751
de Klein,A. 686,687,1963
de la Chapelle,A. 2755
De La Concha,A. 1963
de Lamballerie,X. 1955
de Mendonca Lima,L. 5789
de Micco,P. 1955
De Mitri,M.S. 2516
de Recondo,A.-M. 1099
De Rosa,L. 6968
de Smidt,P.C. 4695
de Vos,W.M. 4558
de Vries,E. 6731
de Wit,J. 4861
Deák,F. 4983
Deak,S. 4314
Dean,D.C. 6627
Dean,M. 200
Dear,S. 3907
Deaven,L. 3443,5804
Debreuil,Y.L. 3653
Defontaine,A. 185
Degols,G. 945
Degoul,F. 493
Degrave,W. 5789
DeGroot,L.J. 6661
Degtyarev,S.K. 2504
Deguchi,Y. 3742
Deininger,P.L. 1649,3619,5081
Deisseroth,A. 6649
Dekker,E.L. 4075
Del Rio,S. 6197
del Solar,G. 1956
DeLamarter,J.F. 2645
Delaney,T.P. 6328
Delbecchi,L. 2423
Delfau,M.H. 1966
Delisio,J. 681,961,962,963,964,965, 966,1163,1170,2797,2798,2799, 2800,2801,2802,4564,4565,4566, 4567,4568
Della Porta,G. 1717
Delort,J. 5227
Delp,G. 713
DeMarini,D.M. 5079
DeMartino,J.A. 2471
Demczuk,S. 677
Demeler,B. 1593
Demers,S.I. 1352,1965,6971
Demidov,V.V. 1947,3155
Demple,B. 4479,5907
Denèfle,P. 188
Denhez,F. 6419
Dennis,J.W. 85
Denny,W.A. 2897
Dent,C.L. 4531
Derda,D. 4297
Dervan,P.B. 4963,5233
Déry,C.V. 6655
Deschavanne,P. 6331
Desgres,J. 5199
DeShields,T.R. 6349
Desnick,R.J. 3160,4305,4307
Dessen,E. 4909
Dessen,P. 3673
Detera-Wadleigh,S.D. 1960
Detmer,K. 539,3443
Deutsch,W.A. 4297
Devedjian,J.-C. 5525
Devilee,P. 6965
DeVine,R.J. 1805
Devoret,R. 5117
Dhalimi,M.Al. 4309
Di Cristina,M. 1943
Di Cristofano,A. 1513
Diamandis,E.P. 6015
Diamond,A.M. 939
Dianov,G. 3829
Dickinson,L.A. 3409
Dickson,G. 4709
Dickson,M. 193
Dickson,R.C. 5345
DiDonato,S. 4291
Dieperink,E. 599
Diepstraten,C.M. 5091
Dietrich,A. 2567
Dillon,N. 6227
DiMattia,G.E. 1167
Dinter-Gottleb,G. 1285
Dinter-Gottlieb,G. 559
Dion,M. 4497
Dionne,F.T. 195,1720
Dirheimer,G. 265
diSibio,G. 1475
Dixon,M. 5088
Dixon,R. 2281
Djabali,M. 407
Dlouhy,S.R. 6057
Doak,S. 4793
Dockhorn-Dworniczak,B. 2500
Dodgson,J.B. 5321
Doege,K. 1933
Doetsch,P.W. 4915
Dogliotti,E. 5569
Doherty,A.J. 6129
Doherty,J.P. 2395
Doi,R.H. 1710
Dolinnaya,N.G. 3067,3073,4199
Doly,J. 4497
Domínguez,O. 194
Don,R.H. 4008
Donachie,W. 4552
Donald,K.A.G. 5791
Donda,A. 1121
Donghi,R. 4796
Donis-Keller,H. 2512,2518,2755
Donovan,J.T.J. 3867
Donovan,M. 677
Doria,M. 2315
Doring,T. 3517
Dörk,T. 2517
Dorleac,E. 193
Dorner,L.F. 1825
Doseff,A. 579
Doskow,J. 679
Dou,S. 2512,2518
Dougan,G. 183
Douglas,C. 3315
Douglas,J. 3759
Dowdy,S.F. 5763
Dowell,S.J. 2961
Downes,E.A. 2505
Doyen,N. 5339
Doyle,J.G. 2889
Drachtman,R.A. 6975
Dracopoli,N.C. 2514
Draper,K. 5743
Dreesen,J.C.F.M. 1723
Drewes,T. 6383
Dreyer,K. 1348,4295
Dreyfus,D.H. 1871
Dreyfus,M. 6743
Driver,V,B, 5743
Drmanac,R. 182,5839
Dröge,P. 2941,5301
Druker,B.J. 6855
Drumm,M. 1154
Drysdale,J. 3762
Drysdale,J.W. 200
Du,C.-S. 6056
Dubois,J. 5802
DuBow,M.S. 5949
Ducret,F. 4785
Dugast,I. 3762
Duilio,A. 5269
Dujon,B. 189
Duker,N.J. 3319
Duncan,C.H. 4731
Dunn,M.G. 6399
Dunn,R.J. 5673
Dunnick,W.A. 396
Duplaa,A.-M. 1753,5815
Düsterhöft,A. 1049,3207
Duvick,L.A. 1171
Duyndam,M. 1359
Dworniczak,B. 1958,1959,2500

Earle,E. 1179
Easteal,S. 6663
Eastman,A. 6209
Ebers,G.C. 1166
Eblé,A. 4574
Ebright,R.H. 5233,6052
Ecker,D.J. 3359,5743
Eckhardt,L.A. 933
Eckstein,F. 547,4127
Eddy,R.L. 117
Eddy,R.L.Jr 3454
Edgell,M.H. 2497
Edlund,T. 3893
Edwards,C.R.W. 6667
Edwards,J.B.D.M. 5227
Edwards,K. 1349
Edwards,M.C. 4791
Eeken,J.C.J. 3289
Egan,J.B. 4167
Ehlert,F. 3583
Ehrenreich,H. 3161
Ehresmann,B. 2349
Ehresmann,C. 2349
Eigel,A. 1958
Eiken,H.G. 1427
Eisenberg,L.M. 3921
Eisenberg,S. 6255
Ekwall,K. 1150
El Kahloun,A. 3762,5100,6969
El'skaya,A.V. 4199
Elenich,L.A. 396
Elfferich,P. 2387
Elgersma,Y. 3821
Elion,J. 1162
Elliott,M. 477,4901,6155
Ellis,J.M. 5889
Ellison,K.A. 5101
Elliston,K.O. 371
Elsholtz,H.P. 6329
Emmons,S.W. 1871
Encio,I.J. 1960
Enczmann,J. 4782
Endo,T. 5537
Engebretsen,L.F. 1427
Engel,W. 6979
Engelman,A. 2729
Engels,J.W. 1437
Englander,E.W. 3369
Eperon,I. 4709
Epstein,L.M. 1699
Erdmann,D. 1049,3207
Erdmann,V.A. 5957
Erfle,H. 675
Eriani,G. 265
Erlandsen,S.L. 6050
Eron,J.J. 3749
Eschbach,S. 1779
Espinosa,M. 1956
Esponda,P. 3465
Estivill,X. 1719,6343
Estruch,F. 4873
Etkin,L.D. 191,6330
Evans,F.E. 1041
Evans,G.A. 1964,4308,4790,4943,5796
Evans,T. 2503
Everett,R.D. 477,4901,6155
Evstafieva,A.G. 665
Ewart,A. 6662
Expert-Bezancon,A. 3653
Ezrokhi,M.V. 4999
Ezzeddine,D. 4537

Faber,J.-P. 198
Faber,S. 4681
Fack,F. 4181
Faiella,A. 6541
Fainsod,A. 4005
Fairhead,C. 189
Fairweather,N.F. 1461
Falaschi,A. 3613
Falcomer,C.M. 1
Faldey,A. 6061
Faller,D.V. 2499
Fan,J.-B. 1905,6289
Fan,M.-Z. 4797
Fang,G. 5515
Farci,P. 5078
Farmer,J.D.Jr 899
Farrar,G.J. 6982
Farrar,G.L. 5800
Farrell,C.M. 4975
Favre,A. 3653
Faxén,M. 5247
Fayat,G. 3673
Fazakerley,G.V. 1753,5159,6771
Fearon,E.R. 6983
Feder,J.N. 5031
Feingold,J. 6665
Feix,G. 2573
Feldhaus,A.L. 4555
Feldmann,H. 179,3849
Feldmann,P.J.F. 4298
Felgner,J. 5096
Felley-Bosco,E. 2913
Fenech,M. 6737
Ferec,C. 5453
Ferguson,L. 4315
Ferguson-Smith,M.A. 1950,2579,5097
Fernholz,D. 4289
Ferrara,P. 5237
Ferrell,R.E. 4789
Ferretti,J.J. 4189
Ferretti,L. 6345
Ferrie,R.M. 2505

Ferro,W. 3289
Fet,V. 956
Fey,M.F. 3464
Fibbe,W.E. 2794
Figlewicz,D.A. 3755
Fill,C.P. 5101
Finch,L.R. 399
Findlay,J.B.C. 1953
Finelli,J. 867
Fink,P.S. 5437,6334
Finnegan,D.J. 5877
Finocchiaro,G. 4021
Finocchiaro,L.M.E. 4279
Finta,C. 3460
Fioretos,T. 5452
Fioretti,G. 6968
Fischer,W.H. 2721
Fishback,J. 747
Fisher,L. 6977
Fisk,G.J. 1577
Flache,P. 4595
Flavell,A.J. 5533
Flavell,D.M. 4387
Fleming,K.A. 3561,6653
Flint,T.J. 4355
Floss,H.G. 2465
Flynn,G. 3283
Focher,F. 1067,4059
Fodde,R. 5805,6665,6965
Fodor,F.H. 1159
Foltz,D.W. 3619
Fong,D. 1722,6048
Fontana,M. 1067
Fontanet,H.L. 6231
Foong,F. 1710
Foord,O.S. 5191
Forbes,S.A. 4793
Ford,S.E. 6048
Foreman,P.K. 2781
Forni,A. 1695
Forrest,S. 1155
Forrow,S.M 2929
Fortini,P. 5569
Forus,A. 565
Fossé,P. 2861
Foster,G.R. 4387
Fountain,J.W. 2514
Fowlkes,D.M. 1729
Fox,K.R. 6719,6725
Fox,R. 5795
Fox,R.M. 3741
Fox,T.D. 5075
Francis,M. 3283
Francomano,C.A. 1161
Frank,R. 427
Frank-Kamenetskii,M.D. 1633
Franklin,G. 677
Franklin,R.M. 1613
Franz,G. 6646
Franzè,A. 5561
Frappier,D. 4509
Frau,F. 6974
Frazer,K. 4371
Frederickson,R.M. 6913
Frederiksen,S. 4147
Freeman,B.C. 5084,5085,5086
Frégeau,C.J. 5583
Freier,S.M. 5743
Fremaux,C. 2778
Frey,B. 189
Freyaldenhoven,M.P. 2363
Freytag,S.O. 3965
Fridell,Y.-W.C. 5082
Friedman,A.E. 2595
Friedman,J.M. 169
Friedman,S. 5403
Friesen,H.G. 1167
Fritz,J.D. 3747
Froehler,B. 747
Froguel,P. 3754,5799
Fronk,J. 1325
Froster-Iskenius,U. 4355
Frye,C. 199
Fuchs,P.P. 5603
Fugita,D.J. 6967
Fujii,H. 6967
Fujimura,Y. 2761
Fujino,I. 3861
Fujioka,Y. 5448
Fujita,H. 5436
Fujita,T. 4421
Fukami-Kobayashi,K. 6485
Fukuda,M. 5448
Fukumoto,H. 3754,4791
Fukuoka,S.-I. 6961
Funahashi,J. 3543
Fung,K.Y-M. 4300
Fung,M-C. 4300
Furia,A. 6469
Furtado,M.R. 4290
Furth,P.A. 6205
Furukawa,K. 5125
Fuss,H. 5915
Futreal,P.A. 6977

Gabarro-Arpa,J. 5159,6771
Gabrielsen,O.S. 565
Gabus,C. 2349
Gachelin,G. 649
Gadaleta,M.N. 6249
Gadoux,M. 193
Gaffney,B. 4619
Gaffney,D. 1172,6667
Gagel,R.F. 3601
Gaidano,G. 6974
Gait,M,J, 1183
Galisson,F. 2509
Gallie,D.R. 5031
Galton,D. 690
Galton,D.J. 197
Galutira,D. 6667
Galvan,S.C. 2496
Gambari,R. 3733
Gambino,I. 4451
Gamian,A. 6021
Ganal,M.W. 6553
Gander,E. 1305
Gandrille,S. 6982
Ganem,B. 1
Gangloff,J. 265
Ganguly,T. 3319
Ganly,P.S. 3757,3758,3759,3760,3761
Ganoza,M.C. 6215
Garbesi,A. 1695
Garcia,R.G. 733
Gardiner,M.T. 1172
Gardner,E. 5795
Gardner,J.F. 1671
Gartenberg,M.R. 611
Gartmann,C.J. 6033
Gaskell,J. 599
Gaskell,P.C. 960,4021
Gasmi,G. 2835
Gaucher,C. 4800
Gaudette,M.F. 1879
Gault,J. 4790
Gaunt,S.J. 789
Gautron,S. 767
Gawronska,I. 6021
Gayle III,R.B. 1899
Gazdar,A.F. 117
Gazeau,M. 6743
Gazit,A. 4299
Gécz,J. 5806
Gedeon,A.K. 5087
Gehrke,C.W. 5199
Geil,L. 2797,2798,2799,2800,2801, 2802,4564,4565,4566,4567,4568, 4569,6658,6659,6660
Geiselmann,J. 833
Geissler,E.N. 6975
Gejman,P.V. 1957
Gelernter,J. 1957
Gelinas,R. 5385
Gemmati,D. 4570
Gennissen,A.M.C. 297
Gentile,C. 6955
George,A.L. 1166
George,D.L. 6527
Georgopoulos,C. 3811
Gerard,G.F. 6505
Gerardot,C.J. 5345
Germain,D. 193
Germany,J. 3359
Gerrelli,D. 6642
Gershon,E.S. 198,4798
Gerster,T. 5981
Gesteland,R.F. 4955,5607
Getts,R.C. 5923
Geurts van Kessel,A.H.M. 686,687
Geurts von Kessel,A.H.M. 1963
Gevaudan,M.J. 1955
Gewert,D. 184
Gewert,D.R. 591
Geyer,C.K. 5799
Ghadge,G.D. 4290
Ghahraman,P. 5788
Ghersa,P. 2645
Ghoshal,K. 5871
Giacchetto,C. 4021
Giancotti,V. 6793
Giannelli,F. 4821
Giannini,S.L. 933
Gibbs,R.A. 4791
Gibert,I. 1343
Gicquel,I. 5100
Giese,S. 4259
Giglioni,B. 5285
Gigot,C. 1491
Gilbert,C.S. 591
Gilbert,D.J. 4437
Gilbert,J.R. 6058
Gilchrist,G.S. 1165
Gille,H. 4167
Gilson,E. 1375
Gingras,F. 2501
Ginot,F. 6145
Giot,J. 1251
Giot,J.-F. 2661
Giovannoni,J.J. 6553
Gisselbrecht,S. 1431
Gitschier,J. 2513,4821
Glasser,A.-L. 5199
Glazer,A.N. 327
Gleeson,T. 6481
Glenn,G.M. 681,961,962,963,964,965, 966,1163,1170,2797,2798,2799, 2800,2801,2802,4564,4565,4566, 4567,4568
Glikin,G.C. 4279
Glover,L.A. 279
Go,M. 6485
Goate,A.M. 4574
Godbolt,D. 4301
Godecke,A. 5351
Godfrey,M. 6975
Gogolin,K.J. 4313
Gogos,J.A. 1449
Goldberg,M.W. 5999
Goldberg,R.B. 4768,4769
Goldgar,D. 4794
Goldschmidt-Clermont,M. 4083
Goldstein,M. 1710
Goldstein,N. 4314
Golembieski,W.A. 6349
Goman,M. 6731
Gommers-Ampt,J. 1745
Gonzalez,C. 5743
González-Sarmiento,R. 3763
Goodchild,J. 3745
Goodfellow,P.N. 3315
Goodgal,S.H. 3625
Goodman,C.S. 397
Goodman,H.M. 3351
Goodwin,G.H. 6793
Goosen,N. 2825
Gorczyca,P. 3749
Gordon,K.E. 6603
Gornicki,P. 801
Gorski,L. 401
Goto,J. 3755
Goto,K. 3543
Goto,M. 3959
Gott,J.M. 6499
Gottesfeld,J.M. 511
Goudie,D.R. 1950,5097
Gouilleux,F. 1563
Goverde,A. 6965
Grabner,M. 6805
Grabowski,D.T. 1709,4297
Graessmann,A. 53
Graessmann,M. 53
Grafstrom,R.H. 1549
Graham,J.B. 1729
Graham,M.W. 1156
Grajkowski,A. 5883
Grandchamp,B. 1966,5099
Grandori,R. 2359
Grandy,D. 3161
Grange,T. 131,4777
Granner,D. 4681
Granqvist,M. 4569,4791,5094
Grasser,K.D. 2573
Gravel,R.A. 683
Gray,D.M. 2275
Gray,J. 2645
Grayson,D.R. 4139
Greaser,M.L. 3747
Greaves,A.M. 969
Green,R. 4161
Greenberg,D. 5851
Greenough,L. 1825
Greer,C.L. 1853
Greeve,J. 3569
Greeve,J.C. 1197,1741
Gregg,R.G. 5093,5094
Gregori,C. 6145
Gregory,C.A. 1167,1726
Greten,H. 5088
Greuer,B. 3517
Grienenberger,J.M. 3275
Griffais,R. 3887
Griffin,B.E. 2435
Griffith,J. 3105
Griffiths,A.D. 4133
Griffiths,D.E. 5791

Grigaite,R. 5076
Grimaldi,G. 5661
Grime,S.K. 2791
Grimes,E. 6113
Grob,P.M. 3035
Grob,U. 6033
Groenemeyer,B.E. 6346
Groffen,J. 4310
Grokhovsky,S.L. 257
Grondin,J. 195,1720
Gronenborn,B. 6763
Gross,B. 2567
Gross,H.J. 1948
Grosse,F. 533
Grosshans,C.A. 3875
Grosveld,F. 1413,6227
Grothues,D. 6289
Gruber,M. 5371
Gruen,J.R. 4725
Gruenbaum,Y. 4005
Gruff,E.S. 6849
Gruffat,H. 2661
Gruis,N.A. 4794
Gu,X.F. 1966
Gudi,V.A. 3619
Gug-Kim,S. 2935
Guialis,A. 287
Guilermit,H. 5453
Guillerez,J. 6743
Guillier,M. 1339
Gulisano,M. 6541
Gultyaev,A.P. 2489
Gumport,R.I. 585
Gunyuzlu,P. 6007
Guo,Z. 6981
Gupta,K.C. 3019
Gupta,S.K. 5673
Gurling,H.M.D. 1720,1963,6978
Guschlbauer,W. 1753,5167
Gusella,J. 1727
Gusella,J.F. 2802,4015,4772,5445, 5449,6651
Gustafson,G.R. 899
Gustafsson,P. 2881
Guthrie,C. 6367
Gutiérrez,V. 194
Guy,A. 1753,5159,5815
Guy,C. 193
Guyomarc'h,C. 4006

Haase,S.B. 5053
Habeebu,S.S.M. 4835
Habets,W.J. 449
Hackett,P.B. 6929
Hadas,R. 4767,6640
Haffner,R. 4005
Haffter,P. 5075
Hafkemeyer,P. 4059
Hagamuchi,H. 5801
Haggerty,I.D. 680
Haidar,M.A. 6559
Haigwood,N.L. 3979
Haines,J.L. 2802
Haire,R.N. 3061
Hakim,V. 767
Hall,J.M. 2515
Hall,M.D. 1953
Hallet,J.N. 185
Hallick,R.B. 6491
Halula,M.C. 3453
Hamabe,J. 4573,4573,4789
Hamada,H. 4503
Hamaguchi,H. 5099
Hamamoto,T. 1710
Hamatake,R.K. 4867
Hambidge,S.J. 4949
Hamerton,J.L. 1167
Hames,B.D. 3867
Hamilton,B.A. 1951
Hamilton,J.A. 3389
Hamilton,K.K. 4915
Hammond,A.W. 6505
Hampsch,K. 681,961,962,963,964,965, 966,1163,1170,2797,2798,2799, 2800,2801,2802
Hampton,L. 939
Hamshere,M. 4709
Hanada,K. 3633,4631
Hanamura,A. 4413
Hanaoka,F. 4991
Hanas,J.S. 6871
Hanish,J. 829
Hanley,B.A. 1861,6319
Hanscombe,O. 1413
Hansmann,P. 1779
Hanson,M.R. 2701
Hanson,S. 5787
Hardelin,J.-P. 5453
Hardesty,B. 5749
Hardison,R.C. 4663
Hardman,N. 279
Hardon,E.M. 1139
Hardy,J. 4574
Hardy,S. 701,4395
Haring,V. 1203
Harosh,I. 6331
Harper,D.S. 4931
Harris,D.W. 3152
Harris,J.M. 4955
Harris,L.C. 6163
Harris,P. 6964
Harshman,K. 5981
Hart,P.A. 4459
Härtig,E. 4153
Hartl,D.L. 5181
Härtlein,M. 3489
Hartley,J.A. 2929
Hartmann,R.K. 5957
Harvey,R.J. 4002
Hasegawa,S.L. 1243,4915,6269
Hasegawa,T. 6379
Hashimoto,M. 4091
Hashimoto,T. 2603
Hästbacka,J. 5096
Hata,A. 5098
Hatfield,D. 939
Hatta,M. 4437
Hau,J-F. 4067
Hauber,J. 1577
Hauge,X.Y. 1964,4308,4790
Hauptschein,R. 6974
Hawkins,J.F. 6871
Hawkins,T.L. 2784
Hay,J.M. 2615
Hay,R.T. 3243
Hayakawa,H. 5597
Hayashi,K. 680,6346
Hayashi,S.-I. 1267,4797
Hayashi,Y. 2403
Hayashimoto,A. 617
Hayden,M.R. 1725,6263
Hayman,A.R. 485
Haynes,S.R. 25
Hazan,J. 5453
He,W.W. 2373
Healey,S.C. 6059,6981
Hearing,P. 6579
Hearne,C.M. 5450
Hearst,J.E. 99,109,657,2511,4623
Hebrard,S. 2778
Hecht,J.H. 1811
Hecht,J.T. 6666
Heck,J.D. 5363
Heeger,K. 1007
Heffernan,M. 85
Hegele,R.A. 3162
Heidorn,K. 5096
Heighway,J. 682,968,3162,5092, 5451,6966
Heikens,W. 427
Heilig,R. 1944
Heinemann,U. 427
Heinrichs,V. 449
Heinzmann,C. 5446
Heitz,D. 2567
Heitzler,J. 5199
Hekele,A. 1941
Hélène,C. 1521,4219
Helland,D . 5131
Helland,D.E. 4473
Henderson,D. 1227
Henderson,D.J. 194
Hénichart,J.-P. 5821
Henikoff,J.G. 6565
Henikoff,S. 6565
Henkart,P.A. 3251
Henley,D.C. 2507
Hennig,G. 739
Hennighausen,L. 3715,6205
Henning,D. 6559
Hennis,B.C. 4311
Henry,I. 5095
Henry,S.A. 1687,3987
Henry-Duthoit,C. 1105
Henthorn,P.S. 684
Hentosh,P. 3143
Hentsch,B. 5929
Hentze,M.W. 1739
Her,J-H. 3743
Hérault,Y. 4001
Herbstreith,M.H. 6349
Herdewijn,P. 2587
Herget,M.E. 3456
Herman,B. 5543
Herman,T. 5907
Hermanson,G.G. 4943
Hermens,R. 1726
Herrera,R.J. 3619
Herrera-Estrella,L. 4273
Herrick,G. 4717
Herrin,D.L. 6611
Herrlich,P. 4153
Herzog,R. 6061
Heub,R. 5096
Heutink,P. 686,687
Hewett,D.R. 6975
Hewitt,N. 675
Hicks,A.A. 4016
Hickson,I.D. 1087,5519
Hiestand-Nauer,R. 5831
Higashiyama,T. 6191
High,K.A. 4022
Higuchi,M. 4821
Hijazi,K. 867
Hilkens,J. 297
Hill,J. 5791
Hillemann,D. 727
Hillen,W. 1021,4595
Hillier,L. 6481
Hillyard,D.R. 1343
Hilse,K. 243
Himeno,H. 6379
Hiom,K. 2502
Hipskind,R.A. 3750
Hiraiwa,M. 2518
Hirao,I. 4003,6101
Hirose,F. 2403,4991
Hirose,S. 2907,3689,6087
Hirota,K. 4103
Hirsch,J.P. 1687
Hirschhorn,R. 1727
Hirst,M.C. 3283,4355
Hisatake,K. 4631,6639
Hiti,A.L. 3154
Hixson,J.E. 196
Hjörleifsdóttir,S. 2789
Ho,C. 4022
Hoban,P.R. 1164,4576,5091,6966,6976
Hobi,R. 4059
Hobom,G. 5591
Hochleitner,K. 4467
Hodes,M.E. 6057
Hodges,P.E. 1197
Hoefsloot,L.H. 682
Hoehe,M.R. 198,3161,4798
Hoeijmakers,J.H.J. 4861,5633,6301
Hoekstra,M.F. 4943
Hoffmann,A. 3861,6337
Hoffmann,B. 573
Hofmann,C.J.B. 1779
Hofmann,S. 409,5491
Hofnung,M. 1375
Hogan,B.L.M. 956,5763
Hogan,K. 5093,5094
Hogan,M.E. 3435
Högbom,E. 4347
Hohn,B. 2693
Hoke,G.D. 5743
Holaway,B.L. 2791
Holden,K.L. 6053
Holicky,E.L. 2869
Holland,J. 4355
Holler,E. 1483
Holman,K. 5445,5793,6664
Holthausen,H.S. 3156
Holton,T.A. 1156
Holzner,A. 2629,5965
Hooft Van Huijsduijnen,R. 2645
Höög,C. 6123
Hoogenboom,H.R. 4133
Hoogeveen-Westerveld,M. 682
Hope,G. 4901
Hopkins,J.A. 1715,1837
Hopkins,P.B. 1885
Hopkins,W.E. 163
Hoppe-Seyler,F. 5080
Hopper,J.E. 5345
Hopwood,D.A. 2623
Hopwood,J.J. 5796,6348
Horellou,P. 5117
Horikoshi,M. 3861,5436,6639
Horikoshi,T. 3123
Horisberger,M.A. 5451
Horn,G.T. 1944,4015,4772,5798
Horne,D.A. 4963
Horst,E. 4556
Horst,J. 1958,1959,2500
Horton,Y.M. 1719
Horvat,S. 6050
Hoska,H. 2935
Hotaling,E. 5713
Hotamisligil,G.S. 4537
Hoth,C.F. 6979
Housman,D.E. 2514
Housset,V. 3533
Houssin,R. 5821

Houwen,R. 684
Hovanessian,A.G. 4421
Hovemann,B.T. 4909
Howard,G. 6935
Howe,J.R. 2512
Howe,K.M. 3913
Hoyer,L.W. 4821
Hsiao,K. 2787
Hsieh,J.-C. 3805
Hsieh,W-T. 1722
Hsieh,W.-T. 198,4798
Hsu,Y.-P.P. 4537
Hu,G. 6649
Hu,J. 3431
Hu,P. 6905
Hu,P.-C. 6027
Huang,J. 6007
Huang,J.-C. 4623
Huang,J.-K. 4537
Huang,L.-C. 443
Huang,R.C.C. 3667
Huang,R.H. 4537
Huang,S.-L. 6413
Huang,Y. 4796
Huang,Y.-Q. 871
Hübner,P. 5831
Hübscher,U. 4059
Hudson,A.J. 1166
Hudson,P. 4133
Huebner,K. 5096
Hughes,A.E. 1724
Hugnot,J.P. 3159
Huh,N.-E, 93
Hull,R. 2615
Hultén,M. 4576
Hume,D.A. 6839
Hummler,E. 958
Humphries,P. 1171,1959,4793, 5800,6982
Hung,W.-Y. 960,4021,6349
Hunt,A.G. 5575
Hunter,J.B. 739
Hurskainen,P. 1057
Hurst,H.C. 4601
Husain,I. 365
Husimi,Y. 3153
Huss,V.A.R. 4429
Hutchinson,G. 6263
Hutchinson III,C.A. 2497
Hutchison,C.A.III 3461,6027
Hutchison III,C.A. 5731
Hwang,I. 93
Hyland,V.J. 6664
Hynes,M.J. 2655

Iba,H. 5537
Ibarguen,H. 6547
Igloi,G.L. 713
Iida,S. 5831
Iizuka,M. 680,6346
IJdo,J.W. 4780
Ikawa,Y. 3843
Ikeda,T. 69
Ikeda,Y. 3633
Ikegami,H. 5448
Ikehara,M. 1407,1817,5263
Ikemura,T. 4333,6119
Illangesekare,M. 1297
Ilyin,Y.V. 3213
Imagawa,M. 5,4503
Imai,Y. 2785
Imazeki,F. 5439
Imboden,M.A. 1681
Imler,J.-L. 783
Ims,R.A. 4004
Ina,S. 3935
Inagaki,K. 6335
Inamine,J.M. 6905
Indik,Z. 4314
Inglis,N.F. 4552
Inokuchi,K. 3099
Inoue,H. 1407,5359
Inoue,S. 4091
Inoue,T. 6967
Iordanescu,S. 4921
Iotti,S. 1695
Ip,T. 4681
Iribarren,A.M. 733,3193
Irifune,H. 4573
Irwin,D.M. 193
Isaacs,S.T. 99,109
Isaeva,D M. 155
Isaksson L.A. 5247
Ishihama,A. 461,1063
Ishii,S. 4689
Ishikawa,H. 1407
Ishizawa,M. 5792
Isono,K. 1189,5331
Issacs,S.T. 2511
Issakides,G. 2629,5965
Itakura,M. 4309
Itaya,M. 4443
Ito,J. 3805,4045
Ito,T. 6335
Ito,Y. 2739
Itoh,T. 2875
Itzhaki,J.E. 3835
Ivanov,L.Y. 4296
Ivens,A. 4793
Ives,C.L. 841
Ivey-Hoyle,M. 5037
Iwabuchi,M. 5077
Iwahana,H. 4309
Iwamatsu,A. 4292
Iwasaki,N. 6970
Izraeli,S. 6051

Jack,W.E. 1825
Jackson,I. 17
Jackson,I.J. 3795,3799
Jacob,S.T. 343,5871
Jacobs,E.H.M. 1279
Jacobson,A.B. 353
Jacques,J.-P. 2971
Jacqz,E. 1162
Jadooa,N.A.-A. 409
Jaeger,J.A. 2707
Jaenisch,R. 4293
Jagger,P.S. 3867
Jahn,D. 2786
Jahn,M.J. 2786
Jakobsen,K.S. 4004
James,A.A. 5895
James,T.C. 789
Jami,J. 4925
Jang,K.-L. 4879
Jänne,O.A. 3921
Jansen,E.J.R. 455,4611
Jansen,R. 2794
Janulaitis,A. 5076
Jaquet,K. 5096
Jardine,K. 5755
Jarroll,E.L. 6050
Jasserand,P. 4006
Javaux,F. 1121
Jaye,M. 1723
Jeang,K.-T. 6169
Jeanpierre,C. 5095
Jeanpierre,M. 3159
Jeanteur,P. 877,4783
Jefferies,D. 5857
Jeffers,A.J. 6349
Jefferys,A.J. 4801
Jeffreys,A.J. 3158,4788,5446, 5447,6344,6399
Jemiolo,D.K. 4259
Jenkins,J.R. 6969
Jenkins,N.A. 4437
Jenkins,T. 5097
Jenkins,,T. 960
Jennerwein,M.M. 6209
Jennings,P.A. 469
Jentsch,S. 1147
Jenuth,J.P. 1708
Jeon,C. 1073
Jerzy,R. 1899
Jhiang,S.M. 4303
Jiang,H. 6943
Jiang,W. 2961
Jimenez-Ruiz,A. 4554
Jin,R. 4619
Jin,W.-D. 4305
Jing,X. 3151
Jiricny,J. 1443
Joab,I. 1251
Johansen,H. 5037
John,S.W.M. 408
Johnson,A.L. 359,4867
Johnson,D. 25
Johnson,D.P. 6929
Johnson,K. 4787
Johnson,K.H. 2275
Johnson,K.J. 4016
Johnson,K.S. 4133
Johnson,L.F. 2267
Johnson,R. 3163,3799
Johnson,R.T. 3295
Johnson,T.L. 4312
Johnston,L.H. 359,4867
Johnston,P.J. 2735
Johnstone,C. 1349
Jolliff,K 2267
Jonas,A. 4797
Jones,C.M. 956
Jones,D.G.L. 5785
Jones,D.S.C. 5395
Jones,J.S. 893
Jones,M.C. 2615
Jones,N.C. 4601
Jones,P.G. 6547
Jones,R.A. 4619
Jones,S. 17
Jones,S.N. 6547
Jongmans,W. 4861
Jonsson,J.J. 5015
Jonveaux,P. 1946
Jordan,A.S. 5800
Jordan,B.R. 407
Jordan,S. 4793
Jordan,S.A. 1171,1959,6982
Jorde,L.B. 6662
Joshi,P.C. 2841
Joslyn,G. 6348
Jost,J.-P. 1029,2289,2788,5771,6433
Jouanolle,A.M. 3762,5100,6969
Joubel,A. 1105
Juan,M. 6663
Jug,G. 3507
Jui,H.Y. 905
Juliano,R.L. 5543,5551
Julkunen,M. 5092
Jungmann,R.A. 4290
Junien,C. 5095,5804
Juodka,B. 6391
Jurka,J. 4731
Jurukovski,V. 3549

Kadenbach,B. 1393
Kadowaki,T. 4313
Kafatos,F.C. 1449
Kahmann,R. 5915
Kahn,A. 767,4173,6145
Kai,M. 4562
Kaji,A. 6573
Kajitani,M. 1063
Kalbfleisch,S. 3345
Kalitsis,P. 1179
Kallen,R.G. 1166
Kallick,D.A. 6041
Kalsi,G. 1720,1963
Kaluz,S. 4012
Kam,K.-M. 2321
Kamachi,Y. 3543
Kämäräinen,M. 5092
Kamataki,T. 2803
Kamiya,S. 4562
Kanaka,Ch. 4574
Kanazawa,I. 5099
Kandt,R.S. 960
Kaneko,K. 6059
Kanematsu,T. 3458
Kang,K.H. 1149
Kant,J. 1964
Kapfer,W. 6457
Kaplan,D.J. 4731
Kaplan,J.C. 3159,3749
Kaplan,R. 1723
Karagouni,A. 4776,6341,6342
Karaoglu,D. 5293
Karger,A.E. 4955
Karlin,S. 4241
Karperien,M. 755
Karran,P. 5569
Karsenty,G. 4747
Kasai,H. 5331
Kase,R.S. 5790
Kastelein,J.J.P. 6346
Kasten,B. 5074
Kasturi,K.N. 6339
Kasuga,M. 4313
Katayanagi,K. 1817
Katinka,M.D. 1541
Kato,H. 6650
Kato,M. 2514
Kato,T. 2441
Katouzian-Safadi,M. 4937
Katsura,M. 5077
Katz,R.A. 851
Katzenellenbogen,B.S. 6595
Kauc,L. 3625
Kaufman,P.D. 6336
Kaufman,R.J. 4485
Kawagoe,Y. 617
Kawaguchi,Y. 5448
Kawajiri,K. 4797
Kawano,M. 2739
Kawasaki,E.S. 3929
Kawase,Y. 1407,5263
Kawka,D.W. 2471
Kay,M.S. 1
Kaya,A.H. 4307
Kazazian,H.H. 4821
Kazazian,H.H.Jr 5451
Kealey,J.T. 6465
Kearsey,S.E. 1385
Kédinger,C. 3221

Keen,J. 680
Keene,J.D. 69,4931
Kehrl,J.H. 3742
Keirnan,E.C. 3160
Keith,G. 5199
Keller,A.D. 4675
Kelley,M.R. 1709,4297
Kelly,J. 3459
Kelly,J.J. 6799
Kelsey,A.M. 1164,4576,5091,6976
Kemler,I. 237
Kemler,R. 6533
Kendall,G. 5857
Kenna,P. 6982
Kennedy,J.L. 5801
Kent,K. 747
Kenwrick,S. 2513
Kerby,S. 6643
Kere,J. 2755
Kerr,I.M. 591,4387
Kersten,H. 5863
Kersulyte,D. 6177
Kessler,D.J. 3435
Khan,A.S. 1715,1837
Khan,E. 851
Khan,N.N. 1627
Khan,P.M. 685,5805,6665
Khanna,N.C. 4849
Khellil,S. 877
Kheyr-Pour,A. 6763
Kho,Y.H. 1149
Khrapko,K.R. 717
Kibler-Herzog,L. 2979
Kidd,K.K. 1716,1957,5801,6877
Kido,M. 2875
Kieft,R. 1359,5153
Kiely,F. 4371
Kiff,J.E. 5669
Kikuchi,H. 2803,5797
Kikuchi,Y. 6751
Kilbey,B.J. 6731
Kim,C. 5385
Kim,E. 1149
Kim,H. 1149
Kim,K. 4313
Kim,S.C. 4843
King,M.-C. 2515
King,M.W. 5777
King,R.A. 5800
Kinniburgh,A.J. 4771
Kinsey,P.T. 1317
Kioschis,P. 2567
Kioussis,D. 5851
Kipling,D. 1385
Kirch,H.-C. 3156
Kirchner,J.J. 1885
Kirk,J.M.W. 5453
Kirkegaard,K. 4949
Kirov,N. 3377
Kishimoto,M. 4313
Kishimoto,N. 6335
Kiss,A. 3460
Kiss,I. 4983
Kitabayashi,I. 649
Kitade,Y. 4103
Kitayama,K. 5801
Kitchingman,G.R. 2427
Kivens,W.J. 6367
Kjeldsen,E. 69
Klausner,R.D. 6333
Klein-Hitpass,L. 1227,6383
Kleinert,C. 681
Kleinschmidt,C. 1021
Klenk,H.-P. 6047
Klimašauskas,S. 6183
Klink,E.C. 3289
Klisak,I. 2869
Klobutcher,L.A. 3229
Kluft,C. 4311
Klug,J. 2793,2849
Knight,S.J.L. 4355
Knippers,R. 5307
Knollmüller,M. 5965
Knott,T.J. 1741
Ko,Y.-L. 2515
Kobayashi,H. 6949
Kobayashi,Y. 4233,5792
Koch,C. 5915
Kocher,T.D. 5434
Koczan,D. 5591
Kodama,K. 6093
Kodoh,J. 1960
Koelble,K. 5095
Koeplin,D. 6935
Koeuth,T. 6823
Kogan,B.S. 1947,3155
Kohchi,C. 69
Kohda,T. 3633
Köhler,G. 1273
Kohlhaw,G.B. 5991
Kohn,K.W. 5973
Kohwi,Y. 4267
Kohwi-Shigematsu,T. 4267
Koiwai,O. 69
Koizumi,M. 6833
Kojis,T.L. 5446
Kok,K. 4797
Kolaga,V.J. 4313
Kolb,A. 833
Kolen,K. 4611
Koller,E. 485
Kollias,G. 6227
Kolluri,R. 4771
Kolyhalov,A.A. 2504
Komada,H. 2739
Komatsu,Y. 6833
Komori,M. 2803
Kondo,K. 2739,4443
Kondo,S. 4091
Kondo,T. 4091
Kondoh,H. 3543
Kong,D. 3901
König,H. 533,3607
Konishi,T. 6485
Konradi,C. 5449
Konstantinović,M. 3549
Kooy,R.F. 6441
Köpke,A.K.E. 5169
Kopp,E.B. 3035
Kopun,M. 5725
Korman,S.H. 1905,4405
Korn,B. 2567
Korneluk,R.G. 1157,1158,1159
Korpela,J. 4967
Korte,J.A. 2512
Kosovets,Y.G. 3155
Kössel,H. 713
Kosugi,S. 1571
Kotani,H. 6335
Kotelevtsev,Yu.V. 6978
Kothari,S. 1767
Kothary,R. 789
Koudelka,G.B. 4115
Kouts,S. 5449
Kovács,A. 4843
Koval'chuke,O.V. 4199
Kovalev,Y.P 3752
Kovalevskaya,N.P. 4296
Kovalic,D. 4560
Kovar,H. 3507
Kovarik,P. 1469
Kowbel,D. 6263
Koza-Taylor,P. 6058
Koziolkiewicz,M. 5883
Kozman,H. 5445
Kraal,B. 553
Krabben,L. 5281
Krakow,J.S. 4253
Krane,D.E. 5181
Kravetz,A.N. 4781
Kreipe,H. 5096
Kreivi,J.-P. 2379,6956
Kreklywich,C.N. 1725,5794,6970
Kretzschmar,M. 6650
Krieg,R. 179,3849
Krinetskaya,N.F. 4199
Krishnamoorthy,R. 1162
Krishnan,B.R. 1153,6177
Krishnan,R. 379
Kristjansson,J.K. 2789
Kröger,M. 1049,3207
Krogh,S. 1235
Kroisel,P.M. 1170
Krokan,H.E. 4473,5131
Krol,A. 435
Krüger,D.H. 3997,5139
Krüger,H. 3156
Kruijer,W. 775,1585
Kruithof,E.K.O. 3881
Krumlauf,R. 5497
Krunkel,G.R. 1729
Kruse,T.A. 6661
Kruse,U. 6641
Kruyer,H. 1719
Krzyzaniak,A. 6021
Kubota,H. 2441
Kuchino,Y. 2779
Kuchinski,A.P. 3752
Kuderová-Krejčová,A. 6811
Kudoh,J. 1166,5090
Kuhara,T. 6654
Kuhlemeier,C. 5491
Kuipers,O.P. 4558
Kuivaniemi,H. 681,4314
Kukolj,G. 5949
Kulińkski,T. 2449
Kulkens,T. 5363
Kulkosky,J. 851
Kumar,A. 1917,4561
Kumar,A.M. 2786
Kumar,C.V. 2595
Kumar,M.V. 2373
Kumar,P. 3019
Kumar,S. 2841
Kumar-Singh,R. 5800,6982
Kumazawa,Y. 6101
Kundrot,D. 2281
Kunerl,M.S. 3456
Kunisada,T. 1267
Kuo,T.-T. 2498
Kuprash,D.V. 4784
Kurfurst,R. 1113
Kurimoto,M. 4689
Kurkinen,M. 3723
Kurth,R. 533
Kusano,T. 3633
Kwak,J.-H. 4560
Kwan,H. 1347
Kwiatkowski,D.J. 967,967
Kwiatkowski,M. 1057
Kwiatowski,T.J.Jr 6060
Kwitek,A.E. 968
Kwok,W. 759
Kwon,,B. 960
Kyogoku,Y. 6107

La Branche,H. 4509
La Du,B.N. 5088
La Mantia,G. 1513
Labbé,S. 4225
Laborda,J. 3998
Labrie,F. 6060
Labuda,D. 2501
Lacatena,R.M. 997
Lacerra,G. 6968
Lachman,O. 4767
Lacroix,B. 505,6241
Lafyatis,R. 6419
Lahiri,D.K. 5444
Lahoz,E.G. 3465
Lai,K.-M. 5763
Lai,M.E. 5078
Lai,S.Y. 5901
Lai,W.S. 3454
Laine,B. 3041,4937
Laird,P.W. 4293
Laird-Offringa,I.A. 2387
Lairmore,T.C. 2518
Lakhani,S. 4849
Lalouel,J.-M. 5098
Lam,V.M.S. 3315
Lamattina,L. 3275
Lamm,G.M. 3193
Lamond,A.I. 3193
Lampis,R. 6974
Lamy,B. 1001
Landegent,J.E. 2794,3763
Lander,E.S. 385
Landfear,S. 5787
Landry,D. 841
Lane,M.J. 871
Lane,S. 5793
Lane,W.S. 4523
Lanfranco,L. 5285
Lanfrancone,L. 1513
Lang,G. 5851
Langer,G. 4575
Langmore,J.P. 1325
Langridge,P.L. 6954
Langridge,U.L. 6954
Lania,L. 1513
Lanka,E. 3455
Lapadat-Tapolsky,M. 3673
Largman,C. 539,3443
Larsen,N. 209
Larson,G.P. 4701
Lashford,A.G. 6648
Latchman,D.S. 3744,4531,4879,6642
Latif,F. 681,961,962,963,964,965,966, 1163,1170,2797,2798,2799,2800, 2801,2802,4564,4565,4566,4567, 4568,4569,4575,6658,6659,6660
Latinkic,B.V. 3261
Lau,L.F. 3261
Lauber,J. 1393
Laudet,V. 1105
Lauter,F.-R. 6883
Lauthier,V. 4013,4014,4015,4572
Laux,T. 4768,4769
Lavedan,C. 5804
Lavergne,J.-M. 4821
Lavia,P. 2817,4451
Law,M.-F. 2471
Lawrence,H.J. 539,3443
Laxton,C.D. 4387

Layfield,R. 5205
Lazarou,L.P. 5445
Le Blancq,S.M. 4405,5790
Le Borgne-Demarquoy,F. 6060
Le Bret,M. 2861,5159,6771
Le Diguarher,T. 4067
Le Doan,T. 4695
Le Gall,J.-Y. 200
Le Gall,J.Y. 6969
Le Gouill,C. 6655
Le Grice,S.F.J. 751
Le Paslier,D. 505
Leach,R.J. 4312
Leanderson,T. 4347
Lebeau,M.-C. 1337,4778
LeBeau,M.M. 3443
Lebedenko,E.N. 6757
Leberman,R. 3489
Lebleu,B. 517,945
Leblond,S. 1158,1159
Leclair,B. 5755
Leclerc,D. 3973
Lecocq,F.M. 185
Lecocq,J.-P. 5417
Leder,P. 5045
Lee,A.S. 5425
Lee,B.J. 939
Lee,J. 6058
Lee,J.-D. 5321
Lee,J.-S. 1966
Lee,S. 6465
Leegwater,P.A.J. 6441
Leffak,M. 5437,6334
Lefranc,G. 410,4786,5098
Lefranc,M.-P. 410,4785,4786,5098
Leggatt,P.A. 5169
Legouis,R. 5453
Legrain,P. 2509
Lehesjoki,A.-E. 2513
Lehmann,A.R. 3525,6737
Lehmann,J.M. 573
Lehmann,M. 5187
Lehn,D.A. 3115
Lehrach,H. 182,2503,2567,3283,3315, 4371,5839,6651
Leibovitch,S. 1339
Lekanne Deprez,R.H. 686,687,1963
Lemkes,H. 1962
Lench,N.J. 5796
Lennon,G.G. 3315,5839
Lenz,J. 4915
Leonard,N.J. 585
Leonard,R.E. 6871
Leone,A. 4225,6663
Leonetti,J.-P. 945
Leonhardt,H. 497
Leoni,L. 4543
Leontis,N.B. 759
Leppert,M. 200,6348
Leprini,A. 525
Lerbs-Mache,S. 3577
Lerman,L.S. 4795
Lerman,M.I. 681,961,962,963,964, 965,966,1163,1170,2797,2798, 2799,2800,2801,2802,4564,4565, 4566,4567,4568,4569,4575,6658, 6659,6660
Lesage,S. 5799
Lescure,A. 435
Lescure,B. 1305
Lescure,F. 6519
Lestienne,P. 493
Lestingi,M. 1067
Letarte,M. 969
Letcher,R. 197
Letsinger,R.L. 1527
Leupin,W. 5507
Levenson,C.H. 3929
Leversha,M. 5097
Levilliers,J. 5453
Levran,O. 3160
Levy,D.D. 3337
Lew,A. 1151
Lew,A.M. 3459,6329
Lewendon,A. 6648
Lewin,A.R. 591
Lewin,A.S. 605
Lewis,W. 5321
Li,C. 1347
Li,H. 1759,3139,4564
Li,J.-K. 4770
Li,M.-X. 6309
Li,S.-R. 197,690
Li,Y. 2267,2983,2987,6485
Li,Y.F. 4885
Li,Z. 617
Liang,H. 2289
Liber,H.L. 3748
Liboz,T. 1305
Lichtenstein,C. 3395
Lidholm,J. 2881
Lieberson,R. 933
Lien,W.-P. 2515
Ligon,P.J.B. 4553
Ligtenberg,M.J.L. 297
Lillicrap,D. 2513
Lillycrop,K.A. 3744
Lim,E. 4835
Lim,K. 93
Lin,B. 6263
Lin,H.-F. 6973
Lin,K.-Y. 3111
Lin-Chao,S. 6413
Lindahl,L. 2767
Lindahl,T. 3829,6093
Lindeman,R. 5449
Linders,K. 4293
Lindsey,S. 679
Line,S. 1933
Linsenmeyer,M.E. 2395
Linzer,E. 169
Lion,T. 6051
Lips,C.J.M. 3601
Litman,B. 477
Litman,G.W. 3061
Litman,R.T. 3061
Litt,M. 1161,1168,1169,1169,1721, 1722,1964,3161,4023,4308,4309, 4790,6981
Litt,R. 4309
Little,J.B. 3748
Little,S. 2505
Littler,A.J. 3283
Littlewood,D.T.J. 6048
Litz,C.E. 5090
Liu,E.S. 5425
Liu,L. 2520,4570,4798
Liu,Q. 5703
Livi,G.P. 4775
Lloyd,S.L. 4835
Lo,E.S.-F. 6653
Lo,Y-M.D. 3561
Lo,Y.-M.D. 6653
Lo,Y.M.D. 4017
Lockridge,O. 5088
Lodes,M.J. 398
Loechel,S. 6905
Lohman,P.H.M. 3289
Lončarević,I.F. 4153
Long,G.W. 4011
Long,S.R. 921
Lopes,J.M. 1687,3987
López,J. 3451
López de Haro,M.S. 3465
López-Larrea,C. 194,685,5806
Lord,S.T. 1729
Lou,H. 3001
Louie,D. 3047
Louie,E. 6056
Loupart,M.-L. 4801
Louvion,J.-F. 6133
Love,D.R. 4310
Lovell-Badge,R. 17,2637,5497
Lovering,R. 2921
Lövgren,T. 1057
Lowenhaupt,K. 4523
Lown,W.J. 5821
Lowndes,N.F. 359
Lowney,P. 3443
Lozano,G. 4747
Lozinski,T. 2947
Lu,A.-L. 4761
Lubin,B. 6056
Lubsen,N.H. 77,1279,1949
Lucas,A.M. 5802
Lucibello,F.C. 3583
Luckinger,R. 6640
Lucy,A. 2325
Ludwig,M. 4575
Ludwig,S. 3456
Lührmann,R. 449,5877
Lukacs,N. 2993
Lukens,L.N. 4975
Lüking,S. 1437
Luo,Y. 3011
Lupski,J.R. 6823
Lurz,R. 497,1203
Lutchman,M. 3755
Lutgerink,J. 1745
Lüthi,K. 4059
Lutter,L.C. 3965
Luty,J.A. 1161,4308
Lutz,H. 4059
Lyamichev,V. 4491
Lyamichev,V.I. 1633
Lynch,J. 4315
Lynch,J.R. 6975

Ma,C. 5749
Ma,L. 6301
Maassen,J.A. 1962,4551
Macaya,G. 5561
MacDonald,M.E. 4772,5445,6651
MacDonald,M.H. 5575
Macfarlane,J.L. 1619
MacGillivray,R.T.A. 193
Mach,B. 1243
Mache,R. 3577
Machida,C. 6373
Machida,Y. 6373
Mack,E. 4909
Mack,J.P.G. 851
Mackay,K. 3163
Macke,T.J. 3409
Macken,C. 4241
MacKenzie,A.E. 1159
MacKenzie,R.E. 4341
MacKinnon,R.N. 3283,5395
Macleod,D. 17
MacMurray,A.J. 385
Maconochie,M.K. 3255
Macrina,F.L. 3453
Madiraju,M.V.V.S. 6295
Madsen,S.M. 2780
Maeda,Y. 4631
Maejima,K. 6654
Maekawa,T. 4689
Mag,M. 1437
Magaud,J.P. 193
Magenis,R.E. 1169,1722,4023
Maglione,D. 1513
Magno,S.M. 2309
Magnuson,M.A. 956
Magnusson,A.-C. 4347
Mahadevan,M. 1157
Mahuran,D. 683
Maier,U.-G. 1779
Maire,P. 767,4173
Majumdar,A. 6643
Maki,Y. 4103
Makino,K. 4097
Makoff,A.J. 1461,2417,2889
Maley,F. 6863
Maley,G. 6863
Malik,A.K. 6255
Malik,N.J. 409
Malik,S.S. 6639
Mallamaci,A. 6541
Mallet,J. 5227
Malpartida,F. 2623
Mamalaki,C. 5851
Man,N. 5889
Mandler,J. 3456
Maneliene,Z. 5076
Manet,E. 1251,2661
Manfioletti,G. 6793
Maniatis,T. 4675
Mankoo,B.S. 1720,1963
Manley,J.L. 2685,6645
Mann,W.R. 4020
Manning,J.E. 1811
Manning,S. 3453
Manns,A. 533
Manohar,C.F. 4290
Mant,R. 4572
Manzini,G. 1505,5625
Maraia,R.J. 5695
Marchetti,G. 4570
Marchuk,D. 1154
Marchuk,D.A. 197,3754
Marcus,S.J. 3709
Margalit,Y. 4005
Mariat,D. 4013,4014,4015,4572
Marino,M. 5661
Marion,P.L. 4289
Mark,G.E. 2471
Markham,A.F. 3561,4787
Markie,D. 6983
Markiewicz,W.T. 2947
Marks,J.N. 6725
Marquet,R. 2349
Marsac,C. 493,1393
Marsh,T.L. 885
Martens,G.J.M. 3751
Martial,J.A. 3996
Martienssen,R. 579
Martin,A.M. 4915
Martin,C. 2516
Martin,J.A. 4553
Martin,L.S. 1962
Martin,N.C. 4773,6221
Martin,N.G. 6059,6981
Martin,P. 1105
Martin,R.L. 2791
Martin,W.J. 3154
Martín-Seisdedos,C. 3763

Martínez-Balbas,M.A. 5639
Martínez-Naves,E. 194,685,5806
Martínez-Sebastián,M.J. 6713
Martiniuk,F. 1727
Marton,A. 2423
Marynen,P. 5102
Marzluff,W.F. 1093,5653
Masaki,T. 5099
Masamune,Y. 3959
Masker,W. 3901
Maslen,C.L. 4309
Masutani,M. 4991
Matassi,G. 5561
Mathew,C.G. 5803
Mathies,R.A. 327
Mathur,E.J. 6952
Matson,S.W. 3943
Matsui,Y. 5763
Matsukage,A. 2403,4991
Matsumoto,M. 2761
Matsuo,N. 1166,1960,5090
Matsuoka,K. 6373
Matsuoka,S. 2403
Matsushima,Y. 2785
Matsushiro,A. 2441,2761
Matsuura,S. 5792
Matsuzaki,H. 6373
Mattaj,I.W. 455,4611
Mattei,M-G. 1431,3553
Mattei,M.-G. 5117
Matteson,R.J. 3499
Matteucci,M. 3111
Matthews,G. 6405
Matthews,H.R. 3701
Matthijs,G. 5102
Mattick,J.S. 4008
Mattila,P. 2789,4967
Matvienko,N.I. 4296
Matzeit,V. 6763
Maurizot,J.-C. 3041
Mauvieux,V. 3762,5100,6969
Maxwell,A. 1399
Maxwell,E.S. 4891
May,C.A. 4557
May,E. 6665
May,P.E. 968
Mayaux,J.-F. 188
Mazabraud,A. 6644
Mazars,G.-R. 4783
Mazars,R. 4009
Mazin,A. 5117
Mazo,A.M. 913
Mazurier,C. 4800
Mazzaferri,E.L. 4303
Mazzoleni,A.P. 5078
McAleese,S.M. 6731
McAlpine,P.J. 193,5088
McArthur,J.G. 2477
McAtee,F.J. 1707
McBurney,M.W. 5755
McCarthy,B.J. 3463
McCarthy,J.G. 3421
McCarthy,T.V. 5093,5094
McCastlain,J.C. 3143
McClatchey,A.I. 4015,4772
McClelland,M. 303,829,861,1081,5275
McCloskey,J.A. 2841
McClure,J.S. 5090
McCormick,J.R. 2767
McCullough,A.J. 3001
McCure,J.A. 5089
McCurrach,K.J. 279
McDaniel,T. 4796
McDonald,C.J. 5205
McElligott,D.L. 4943,5796
McGee,J.O'D. 1713,4294
McGinniss,M.J. 5451
McGuffin,P. 3466
McHaffie,N.P. 684
McIndoe,G.A.J. 4531
McIvor,R.S. 5015
McKechnie,D. 2505
McLaughlin,M.M. 4775
Mcleod,L.B. 395
McQuillan,J.J. 6627
McShan,W.M. 3435
McWilliam,P. 1171,1959,4793
Mechandjiska,L.I. 2504
Mechler,H. 4909
Mechti,N. 945
Mechulam,Y. 3673
Médale,C. 1305
Medcalf,R.L. 3881
Meera Khan,P. 6965
Mei,Z. 4975
Meinnel,T. 3673
Meisel,A. 3997,5139
Meisler,M.H. 6935
Méjean,V. 5525
Melançon,P. 3973
Melefors,O. 4595
Melis,A. 5078
Melis,R. 5561
Mellado,R.P. 2623
Mellor,J. 2961
Melmer,G. 1720,1963,6978
Meltzer,S.J. 4796
Mena,G.L. 4273
Mena,J.C. 3619
Menard,R. 1943
Menichini,P. 2411
Mentink,M.M. 5800
Merchant,K. 3383
Mercier,B. 4800,5453
Merenkova,I.N. 4247
Mergny,J-L. 1521,4219
Merril,C.R. 195,688,689,969,1160, 1164,1718,1961,2517,2803,3753, 4018,4019,4306,4307,4571,4792, 5797,6345
Merritt,S.C. 4011
Messer,W. 4167
Messing,J. 371,3325
Messinger,Y. 117
Mestric,S. 4983
Metchette,K.C. 99,109
Meunier,B. 2835,6283
Meyer,K.G. 4553
Meyer,R.J. 1129,5379
Meyer Jr,R.B. 3647
Meyerowitz,E.M. 1951
Michaels,G. 53
Michaels,M.L. 3629
Michaud,J. 1962
Michel,D. 4001
Michieli,P. 4796
Michiels,F. 4515
Michnick,D. 4485
Miczak,A. 125
Mielnicki,L.M. 6332
Migliaccio,E. 6541
Miglietta,J.J. 3035
Mikaelian,I. 1251
Mikami,K. 5077
Mikoshiba,K. 3861,3959
Millard,J.T. 1885
Miller,B.L. 1724
Miller,J.H. 3629
Miller,J.R. 789
Miller,R.H. 3151
Miller,S.P. 1657
Miller,W. 637,4663
Miller,W.A. 5313
Milne,A.M. 1087
Minchin,S. 6113
Miralles,V.J. 3593
Mirkin,S.M. 6527
Mirzabekov,A.D. 717
Misseyanni,A. 2849
Mitchell,A. 3754
Mitchell,G.A. 1962
Mitchell,M.A. 3625
Mitchelmore,C. 141
Mitchelson,K. 3150
Mitra,S. 6163
Mittal,V. 2777
Miura,K. 4003,6101
Miyake,S. 4292
Miyamoto,A. 4503
Miyamoto,K. 1073
Miyamoto,N.G. 6913
Miyamoto,S. 6949
Miyamura,T. 5792
Miyatake,T. 2518,6059
Miyatani,S. 4437
Miyazawa,H. 4991
Miyoshi,N. 6973
Mizrokhi,L.J. 913
Mizushima,H. 2779
Mizuta,K. 2603
Mizutani,M. 2907
Mizuuchi,K. 2729
Moerman,D.G. 5669
Mogavero,A.R. 5269
Mogen,B.D. 5575
Mohabeer,A.J. 3154
Mok,Y.-K. 2321
Mold,D.E. 3667
Möller,W. 4551
Monaco,A.P. 1159,2567,3315
Mondésert,G. 3221
Mondini,P. 1717,4796
Montecucco,A. 1067,6347
Montenay-Garestier,T. 1521
Monthioux,E. 4925
Moolman,J.C. 6972
Moore,G.E. 194,4793,6972
Moore,J. 3452
Moore,P.D. 3269
Mor,O. 117
Moraitou,M. 287
Morales,J. 6644
Moran,L.S. 841
Moretti,I. 1695
Morgan,R.D. 1152
Mori,S. 6107
Morikawa,K. 1817
Morita,T. 2441,2761
Moritz,K.B. 2677
Moriuchi,T. 2403
Moriwaki,K. 2403
Mörl,M. 3307
Moroni,C. 4010
Moroni,E. 5285
Morr,M. 427
Morris,A.C. 5895
Morris,C.P. 5796,6348
Morris,G.E. 5889
Morris,S.W. 6968
Morrison,A. 4867
Morrison,S.L. 6475
Mortari,F. 673
Mortensen,U.H. 1235
Morton,C.C. 3129
Mosig,G. 5219
Moss,T. 2331
Motomiya,M. 2803,5797
Mottram,J.C. 3995
Mougel,M. 2349
Mout,R. 3763
Moyret,C. 4783
Muhuran,D. 683
Muir,W. 6968
Mukhopadhyay,T. 6656
Mullenbach,R. 6061
Mullenders,L.H.F. 2411
Muller,E. 33
Müller,Hj. 409
Müller,R. 739,3583,5433
Müller,W.E.G. 2779
Müller-Hill,B. 1007
Müller-Immerglück,M.M. 237
Mullersman,J.E. 4312
Mulley,J,C. 5087
Mulley,J.C. 5089,6664,6964
Mulligan,L.M. 5795
Mullineaux,P.M. 4075
Mullis,P.E. 4574
Mulner-Lorillon,O. 6644
Munch,O. 2788
Münnich,A. 2516
Munroe,P. 5453
Muntoni,F. 6974
Mura,C. 1162
Murai,N. 617
Murakami,A. 4097
Murakami,M. 3458
Murakami,T. 1571
Muramatsu,M. 5,3861,4091,4503,4631
Muraoka,A. 4313
Murgola,E.J. 867
Murphy,A.J.M. 3403
Murphy,K.M. 6839
Murphy,N.B. 6441
Murray,I.A. 6648
Murray,J. 6737
Murray,J.C. 1723,1724
Murray,J.M. 3525
Murru,M.R. 6974
Murthy,K.G.K. 2685
Mustich,A. 6249
Musychenko,M.L. 155
Muto,A. 399,6119,6787
Mutter,G.L. 3129,4203
Myal,Y. 1167
Myers,R.M. 1475,4020,6347
Myers,S. 196
Myler,P.J. 398
Mylin,L.M. 5345

Nagahara,S. 4097
Nagamine,Y. 6839
Nagata,T. 2441
Nagy,A. 1179
Nakachi,K. 4797
Nakagawa,K. 5125
Nakagawa,M. 4292
Nakahori,Y. 3283,4355
Nakamura,H. 1817,5417
Nakamura,K. 6373
Nakamura,Y. 1168,5804,6981
Nakanishi,Y. 3959
Nakata,Y. 4103
Nakatsuji,Y. 4097
Nakaura,M. 4097
Nakayama,A. 3099

Nakayama,T. 5077,6327
Nalaskowska,M. 1345
Nalbantoglu,J. 4774
Napierski,I. 2363,5725
Narcisi,T.M. 5088
Nasioulas,S. 1155
Nasir,J. 3255
Nathan,P.D. 841
Navaratnam,N. 1197,1741,3569
Naylor,S.L. 3755,3756,4312
Neale,G.A.M. 2427
Nederlof,P.M. 3237
Nedospasov,S.A. 4784
Neftel,K. 4059
Nelböck,P. 179
Nelissen,R.L.H. 449
Nelson,G.B. 6053
Nelson,I. 493
Nelson,J.L. 6183
Nelson,L. 3764,6348
Nelson,P.V. 5796,6348
Nemoto,F. 2779
Neote,K. 683
Neumann,R. 4788
Neuweiler,J. 6971
Newman,J.S. 759
Newton,C.R. 3561
Newton,R. 194,4793,6972
Ng,J. 959
Nguyen,C. 407
Nguyen,I.N. 3601
Nguyen,Q.T. 5339
Nicholson,A.W. 1759
Nickerson,J.M. 4016
Nickrent,D.L. 227
Nickson,D.A. 1172
Nicolas,J. 1251
Nicolis,S. 5285
Nicoloso,M. 1015
Nielsen,P.J. 1273
Nielsen,T.T. 2780
Niemer,I. 3307
Nierhaus,K. 5281
Niessen,R.W.L.M. 77
Nieto,A. 3465
Nigro,J.M. 6983
Niikawa,N. 4573,4789
Nikitin,A.Y. 4467,5452
Nikolaev,L.G. 6633
Nikolskaya,T.A. 717
Niller,H.H. 3715
Nimmo,K.A. 6839
Ninemann,O. 5915
Nishi,M. 2519
Nishi,Y. 6887
Nishida,Y. 4991
Nishigaki,K. 3153
Nishikawa,K. 69
Nishikawa,S. 2747,5125
Nishikawa,S.-I. 1267
Nishimura,D.Y. 1724
Nishimura,S. 1407
Nishimura,T. 4631
Nishina,H. 5537
Nishio,J. 6950
Nishio,M. 2739
Nissim,A. 1917
Nizetic,D. 182,3315,5839
Noe,C.R. 2629,5965
Nogués,N. 6983
Nomura,M. 5363
Nordheim,A. 2941
North,M. 2579
Novak,U. 3389
Novick,R.P. 4000
Nowell,P.C. 5799
Nozaki,M. 2441
Nozaki,N. 2761
Nuez,B. 2337
Nunes,V. 1719,6343
Nurnberger,J.I.Jr 5444
Nyberg,K. 6979,6980

O'Briain,D.S. 1959
O'Briain,D.S.O. 1171
O'Brien,J. 2579
O'Brien,S. 4775
O'Brien,T.P. 3261
O'Connell,P. 3764,6662
O'Connor,R.J. 6579
O'Donovan,M.C. 3466
O'Malley,K.L. 6977
O'Neill,M.C. 313
Oakes,F.T. 6007
Oakey,R.J. 3454
Oates,D. 4109
Oberhauser,B. 2629,5965
Oberlé,I. 1944,2567
Obermaier-Kusser,B. 493
Oberstrass,J. 2993
Ochmachi,T. 5797
Ochman,H. 5181
Ochs,H.D. 673
Oda,Y. 1407,5263
Odeh,H.M. 197
Odijk,H. 5633
Odland,E. 1427
Oelbaum,R. 690
Oeler,B. 43
Oerlemans,F. 2637
Oetting,W.S. 5800
Ofengand,J. 4669
Ogawa,M. 1267
Ogihara,T. 5448
Ogilvie,D.J. 4787
Ogura,T. 1716
Ohashi,Y. 1571
Ohlsson,H. 3893
Ohlsson,R. 677
Ohmachi,T. 2803
Ohta,Y. 3061
Ohto,M. 5439
Ohtsuka,E. 1407,5263,6833
Oikawa,A. 5359
Oishi,M. 3633
Okada,K. 69
Okamoto,K. 2739
Okamoto,T. 6107
Okazaki,T. 2779
Okenquist,S.A. 4915
Okimoto,R. 1619
Okuda,A. 5
Okuno,H. 5537
Okuyama,T. 1166,5090
Olaisen,B. 3762
Old,R.W. 815
Olek,K. 198,4575,4821
Oliphant,A.R. 4794
Oliva,R. 5786
Olivera,M. 6662
Olivieri,N.F. 959
Olsen,L.C. 4473,5131
Omata,M. 5439
Onouchi,H. 6373
Oostra,B.A. 682
Opalka,B. 1348
Opiola,T. 1345
Oprandy,J.J. 4011
Orcutt,M.L. 681,961,962,963,964,965, 966,1163,1170,2797,2798,2799, 2800,2801,2802,4564,4569,4575
Oretskaya,T.S. 3073,4247
Orgel,L.E. 6849,6958
Oriola,J. 6983
Orr,A. 4901,5973,6155
Orr,H.T. 1171
Orson,F.M. 3435
Ortiz,J.M. 3451
Osada,S. 5
Osawa,S. 6119
Osborne,H.B. 6644
Osborne,T.F. 2721
Oshima,Y. 2495,6373
Ostell,J. 637
Ostrowski,M.C. 1533
Otaka,E. 2603
Otterud,B. 200
Otto,S. 1203
Ottolenghi,S. 5285
Ouzounis,C.A. 6953
Overdulve,J.P. 6441
Owen,M. 4574
Owttrim,G.W. 5491
Oxer,M.D. 2417,2889
Oyen,T.B. 565
Ozawa,A. 4562
Ozawa,O. 3458
Ozelius,L. 1727,5449,5798

Pabón-Peña,L.M. 1699
Pabuccuoglu,A. 4103
Padanilam,B.J. 395
Pagano,L. 6968
Pages,D. 867
Pagés,R. 6983
Pagomenou,M. 4776,6341,6342
Paillard,F. 4655
Paillard,S. 5619
Paithankar,K.R. 1346
Paker,N. 5795
Pakstis,A.J. 1716
Palazzolo,M.J. 1951
Palecek,E. 6811
Palkova,Z. 5083
Palmieri,M. 6469
Pals,C. 1585
Palù,G. 2309
Palumbo,M. 2309,5707
Palvimo,J.J. 3921
Pan,L.-P. 6309
Panaccio,M. 1151
Pandey,N.B. 5653
Panigrahi,G.B. 365
Pansegrau,W. 3455
Panvert,M. 3673
Paoletti,C. 2861
Papalopulu,N. 5497
Papewalis,J. 5452
Papi,L. 5795
Papp,A. 623
Pappin,D.J.C. 1087
Parfitt,E. 4572
Paricio,N. 6713
Park,C.W. 3893
Park,J.-G. 117
Park,P. 2685
Park,Y.-H. 1149
Parker,D. 184
Parker,J.D 3055
Parker,M.G. 1213
Parker,N.J. 3741
Paro,R. 789
Parro,V. 2623
Parry,P.J. 6983
Parsian,A. 6977
Partanen,J. 5096
Partono,S. 605
Parwaresch,M.R. 5096
Pasdeloup,M. 2839
Pash,J.M. 3115
Passa,P. 3754
Passos-Bueno,M.R. 4310
Patel,D. 1741
Patel,K. 4371
Patel,P. 3561,4017,6653
Paterlini,P. 2516
Paterson,T. 5877
Patracchini,P. 4570
Patrinou-Georgoula,M. 287
Patterson,D. 4023
Patterson,E. 69
Paule,M.R. 1681
Pavco,P.A. 4639
Pavirani,A. 5417
Pawlak,A. 1029,5771
Payne,M.M. 1461
Paynton,C. 631
Pays,A. 5857
Pays,E. 5857
Payson,R.A. 6657
Payton,M.N. 1717
Peake,I.R. 3159,4821
Peakman,T.C. 2889
Pearce,J. 789
Pearson,D. 6839
Pearson-White,S.H. 1148
Peck,K. 327
Pedersen-Lane,J. 6863
Peek,R. 77
Peggie,M.W. 4298
Pein,C.-D. 5139
Pejovic,T. 5452
Peña,M. 5806
Pengue,G. 1513
Pérez,R. 3763
Pérez-Alonso,N.P. 6713
Peri,K.G. 4341
Periasamy,A. 5543
Pericak-Vance,M.A. 960,4021,6349
Perichon,M. 3762
Perlat,M-C. 4067
Perman,S. 967
Permana,P.A. 5065
Perrin,A. 189
Perrin,D. 1375
Perry,A. 200
Perry,S.E. 1162
Perryman,S. 6950
Perryman,S.M. 1707
Pestov,D.G. 6527
Petersen,C. 303
Petersen,R.B. 6929
Peterson,S.N. 6027
Petit,C. 5453
Petrič,A. 585
Petrie,C.R. 3345,3647
Petty,E.M. 690
Pfahl,M. 573
Pfaltz,A. 4059
Pfeifer,F. 5788
Pfeiffer,P. 4007
Pfeuffer,I. 5929
Pfleiderer,C. 6051
Pfütz,M. 6391
Pham,L. 3629
Phaneuf,D. 1352

Philippe,M. 4395
Philipps,G. 1491
Philipsen,S. 1413
Phillippe,G. 6967
Phillips,H.A. 6664,6964
Phillips,I.R. 5089
Phillips,S.C. 1344
Phillips III,J.A. 1162
Philpott,C.C. 6333
Phromchotikul,T. 6981
Piątyszek,M. 2782
Picat,C. 5099
Pichard,A.-L. 6145
Picking,W.D. 5749
Picking,W.L. 5749
Pictet,R. 131,4777
Piechula,S. 2782
Piekarowicz,A. 1831
Pierandrei-Amaldi,P. 1943
Pierce,J.C. 3901
Pieretti,M. 2795
Pierotti,M.A. 1717,4796
Pierre,P. 3152
Pietrowski,I. 61
Pinaud,S. 6133
Pinotti,M. 4570
Pirollo,K.F. 4796
Pisano,C. 2817
Pitié,M. 2835,6283
Pitkänen,K. 2789,4967
Pizer,L.I. 477
Pizzuti,A. 4791
Planta,R.J. 5363
Plasterk,R.H.A. 3821,6691
Platt,T. 3683
Pleij,K. 6951
Ploos van Amstel,J.K. 5091
Plouvier,B. 5821
Plumbridge,J. 5247
Plutalov,O.V. 3752,6757
Podkowinski,J. 801
Pognonec,P. 6650
Pohl,F.M. 5301
Poindexter,K. 1899
Polaina,J. 5443
Poliak,E. 3325
Poller,W. 198
Polo,S.L. 4011
Polte,T. 6643
Polymeropoulos,M.H. 195,688,689, 968,1160,1164,1718,1961,2517, 2803,3753,4018,4019,4306,4307, 4571,4792,5797,6345
Pommier,Y. 5973
Pomponio,R.J. 3129,4203
Ponder,B.A.J. 2520,4570,4798,5795
Ponder,M. 4570
Ponsot,G. 493
Pontarotti,P. 5100
Ponte,M.R. 409
Ponti,M. 2929
Ponz,F. 5440
Porta,G.D. 4796
Porteous,D.J. 2609
Porter,A.C.G. 591,3835
Porter,K.R. 4011
Portis,J.L. 1707
Portugal,J. 5639
Pósfai,G. 4843
Pospíšek,M. 5083
Postnikov,Y.V. 717
Pot,W. 5371
Potaman,V.N. 1947
Potapov,A.P. 4199
Potapov,V.K. 4199
Potter,P.M. 6163
Poul,M.-A. 4785
Poulhe,R. 6644
Pourzand,C. 2913
Poustka,A. 1497,2567
Poustka,A.-M. 3283
Poverenny,A.M. 6811
Powell,D.J. 169
Powell,J.F. 689,1159,4537
Powell,L.M. 1741
Powers,P.K. 196
Prakash,L. 893
Prasad,K.S.N. 1346
Prats,A-C. 3533
Prats,H. 3533
Pratt,V.M. 6057
Pratviel,G. 2835,6283
Preddie,E. 1338
Prehaud,C. 5433
Prentki,P. 1369
Prescott,C. 5281
Preuss,U. 1273
Prévost,J. 4225
Priess,A. 43
Priestley,L. 4315
Prieto,J. 1340,1341,1342
Prigent,C. 701,4395
Principaud,E. 3081
Pritchard,C. 6347
Prochaska,L.J. 5437,6334
Prockop,D. 4302,4314
Prockop,D.J. 681,4571
Prodhajska,A.J. 2782
Proffitt,J.A. 3867
Progulske-Fox,A. 4189
Projan,S.J. 4000
Prontera,C. 5739
Prosser,J. 4799
Pruijn,G.J.M. 5173
Pruitt,S.C. 6332
Pruzan,R. 1783
Pruzina,S. 1413
Puchta,H. 2693,6640
Puck,J.M. 684
Puech,A. 5095
Puffenberger,E.G. 1161
Pühler,A. 727
Pulverer,B. 4879
Pyeritz,R.E. 1165

Qian,F. 6641
Qian,J.F. 6665
Qu,L.-H. 1015
Quadrifoglio,F. 1505,5625
Que,X. 5438
Queralt,R. 5786
Quere,I. 5453
Quesada,M.A. 327
Quinones,S. 3723

Raabe,T. 6645
Raap,A.K. 3237
Rabbitts,P.H. 3757,3758,3759, 3760,3761
Rabinovitch,P.S. 3055
Rack,K. 3283
Radice,P. 1717,4796
Radziejewska,E. 2519
Radzun,H.J. 5096
Rae,B. 4552
Rahman,K. 3613
Rahmsdorf,H.J. 4153
Raina,S. 3811
Raineri,I. 4010
Rajewsky,M.F. 4467,5452
Rak,B. 4377
Rall,T.B. 3743
Ramachandran,S. 2777
Rambaldi,M. 6541
Ramesh,A. 4789
Ramji,D.P. 1139
Ramm,K. 6640
Ramsay,M. 5097
Ramsay,,M. 960
Rance,M. 5507
Randhawa,Z. 6643
Ranum,L.P.W. 1171
Rao,K.E. 5821
Ras,E. 685
Rath,D.S. 195,688,689,969,1160,1164, 1718,1961,2517,2803,3753,4018, 4019,4306,4307,4571,4792,5797, 6345
Rathjen,J. 2961
Rattner,J.B. 949
Rausch,H. 5187
Ravia,Y. 117
Rawlinson,W.D. 4779
Ray,A. 4559
Ray,B.K. 4559
Ray,P.N. 683,4310
Ray,S.C. 3185
Raybould,M. 4567
Raychaudhuri,G. 25
Raycroft,L. 4747
Rayford,W. 2729,2798,2799,2801, 4565,4566,4567
Rayment,F.B. 1461
Raymondjean,M. 6145
Razafimahatratra,P. 1491
Reardon,J.T. 4623
Récan,D. 3159
Rechkunova,N.T. 2504
Reddy,B.A. 6330
Reddy,G.R. 3641
Reece,R.J. 1399
Reed,J.C. 1964,5799
Reed,M.W. 3345
Reed,S.L. 5438
Reeders,S.T. 4780
Reese,J.C. 6595
Reeves,C. 5798
Rehm,E.J. 397
Reich,N.O. 6587
Reich,Z. 5191
Reid,K.B.M. 4012
Reid,L.E. 591
Reik,A. 3157
Reinecke,S.N. 1152
Reith,W. 1243
Reitsma,P.H. 5091
Remondelli,P. 4225
René,B. 2861
Reneker,J.S. 4739
Renkawitz-Pohl,R. 4515
Rennie,P.S. 2303
Renwick,P. 4576
Requena,J.M. 4554
Reski,R. 5074
Resnekov,O. 1783
Retief,A.E. 4790
Rettig Emanuel,J. 2790
Reus,B.E. 4312
Reuser,A.J.J. 682
Reusser,U. 5785
Reuter,M. 5139
Revelant,O. 3996
Reymer,P.W.A. 6346
Reymond,C.D. 6133
Reyner,E.L. 401
Reynolds,W.F. 4753
Rhéaume,E. 6060
Rhoads,R.E. 1925
Rhodes,C. 1933,6666
Ribeiro,S. 1885
Rich,A. 3421,4161,4523
Richard-Foy,H. 1563
Richards,B. 1944,4015,4772,5798
Richards,E.J. 3351
Richards,R.I. 5087,5445,5793,6664, 6964
Ricker,R.D. 6573
Ridley,R.G. 6731
Ried,T. 3237
Riess,O. 1725,6263
Rigaud,G. 131,4777
Riggs,D.L. 5363
Rigolet,A. 2661
Riley,J.H. 4787
Rill,R.L. 3383
Rimokh,R. 193
Rina,M. 4776,6341,6342
Ringwald,M. 6533
Rinkel,L.J. 3695
Rio,D.C. 6336
Ritchie,M.E. 6231
Rittmüller,C. 5080
Rittner,K. 1421
Ritty,T.M. 1723
Rivera-Fillat,F. 6983
Rives,I. 5525
Ro,H.-S. 6647
Roberti,M. 6249
Roberts,A. 6419
Roberts,R.G. 5803
Roberts,R.J. 6183
Roberts,S.G.E. 5205
Roberts,T.M. 6855
Robertson,D. 1162
Robertson,M. 6603
Robertson,N.G. 3129
Robinson,M.O. 1557
Robson,C.N. 1087,5519
Roby,J. 199
Rochaix,J.-D. 1259
Roche,A. 3283,4355
Roder,J.C. 959
Rodríguez,J.C. 3451
Rodriguez,J.M. 6662
Roed,C.M. 5800
Roeder,R.G. 3861,5436,5981, 6337,6639,6650
Roelen,H.C.P.F. 4361
Roesser,J.R. 795
Rogde,S. 3762
Roig,V. 1113
Rojo,F. 2337
Rollins,D.Y. 1960
Rollo,F. 5073
Romanos,M.A. 187,1461
Romeo,T. 3452
Romero,J. 5440
Romero,M. 6663,6983
Romero,N. 493
Romling,U. 3199
Ronchi,A. 5285
Rönkä,J. 2789
Roques,B. 3533
Rosa,S. 5569
Rosati,M. 5661
Rosbash,M. 3857
Rose,G. 4021

Rose,J. 3163
Rose,S.J. 809
Rose,V.L. 4022
Rosen,G.D. 6627
Rosenberger,R.F. 3511
Rosenbloom,J. 4314
Rosenkranz,W. 1170
Rosenstein,S.P. 5409
Rosenthal,A. 5395
Roses,A.D. 960,4021,5802,6058,6349
Ross,B.M. 1845
Ross,J. 4459
Ross,J.A. 6053
Rossi,J.J. 4701
Rostapshov,V.M. 4999
Roth,A. 4167
Roth,J.A. 6656
Rothberg,I. 5713
Rotheneder,H. 6805
Rothnie,H.M. 279
Rothschild,C.B. 4311
Rotman,G. 117
Rotter,M. 1497
Rotter,V. 5191
Rouault,J.P. 193
Rouault,T.A. 6333
Roubos,E.W. 3751
Rouer,E. 5117
Rougée,M. 1521
Rougeon,F. 5339
Rougvie,A.E. 623
Rouleau,G.A. 3755
Roux,D. 407
Roux,J. 131
Rowhani,A. 5440
Roy,C. 517
Royal,V. 4021
Royer,H.-D. 2363,5725
Rozen,R. 408
Ruano,G. 6877
Rudd,K.E. 637
Ruddle,F. 3755
Rudnicki,M.A. 4293,5755
Rudolph,L.-N. 427
Rudzinski,I. 6643
Ruef,B.J. 1811
Runstadler,J.A. 5434
Ruppert,S. 958
Rusche,J.R. 1577
Rushing,B.G. 921
Russell,A.J. 1172,6667
Russell,P.J. 4949
Russnak,R.H. 6449
Russo,E. 6469
Russo,T. 5269
Russo,V.E.A. 6883
Rutherford,M.N. 1917
Ruuls,R.C. 1279
Ruusala,T. 1150
Ryan,A.J. 3295
Ryba,N.J.P. 1953
Ryder,U. 3193
Rye,H.S. 327
Ryffel,G.U. 1227,6383

Sachs,A.B. 2781
Sadano,H. 6949
Sadhale,P.P. 3683
Sadler,L.A. 6058
Saffran,W.A. 5681
Sagami,I. 2803,5797
Sagawa,H. 6335
Sági,J. 2343
Saginati,M. 525
Saha,B.K. 4312
Said,B. 1311
Saito,H. 3633,6973
Saitoh,S. 4789
Sakai,L.Y. 4309
Sakakibara,J. 4421
Sakallah,S. 1093
Sakumi,K. 5597
Sakura,H. 4313
Sakurai,A. 6661
Salas,M. 955,2337
Salazar,L. 3451
Saleeba,J.A. 1712
Saluz,H.-P. 5771
Samarut,J. 193
Samori,B. 1695
Sampaolese,B. 4543
Samson,F. 6058
Samson,L. 6427
Samuelson,L.C. 6935
Samuelsson,T. 6139
Sancar,A. 657,4623,4885
Sánchez,F. 5440
Sánchez,I. 3763
Sander,C. 2359
Sander,M. 4523
Sanders,J. 4551
Sandmeier,H. 5831
Sandmeyer,S.B. 1317
Sands,M.S. 1791,1797
Sänger,H.L. 1605,6640
Santachiara Benerecetti,A.S. 6345
Santalucia,B. 193
Santi,D.V. 6465
Santibanez-Koref,M.F. 6976
Santos,M.A. 5442
Sapolsky,R. 3683
Sarantoglou,V. 4181
Sarao,R. 5673
Sargent,C. 2579
Sargent,C.A. 4835
Sargent,M.L. 227
Sargent,T.D. 3709
Saris,C.P. 4361
Sarkar,G. 631,1165
Sartorius,C. 1613
Sasaki,M. 1933
Sasaki,N. 6751
Sasaki,Y. 5435
Sasso,M.P. 6469
Sastry,S. 4623
Sathe,G.M. 4775
Sathyanarayana,S. 3019
Sato,H. 2935
Satterfield,S.G. 637
Saucier,J.-M. 2861
Saule,S. 1105
Saulino,A. 1154
Saulino,A.M. 3754
Saunders,G.F. 1718
Saunders,K. 2325
Saurin,W. 1375
Sautière,P. 3041,4937,6793
Savagner,P. 1933
Savakis,C. 6646
Savić,A. 3549
Savino,M. 4543
Savoy,D. 5804
Sawa,H. 3953,6819
Sawadogo,M. 674
Sawamura,S. 4562
Sayers,J.R. 4127
Scapoli,C. 3733
Schaffner,G. 2629,5965
Schaffner,W. 237,6699
Schappert,K. 6263
Schaub,T.L. 5895
Schaup,H.W. 6895
Scheele,G.A. 6961
Schepens,J. 2637
Scheraga,H.A. 1
Scherly,D. 455,4611
Schertzer,M. 6664
Scherzinger,E. 1203
Scheuermann,R.H. 5981
Schickinger,J. 243
Schildkraut,I. 1825
Schiltz,E. 4377
Schimke,R.T. 3403,5031
Schimmel,P. 3027
Schippers,I.J. 5371
Schlessinger,D. 3283
Schleuning,W.-D. 4575
Schmelzer,C. 3307
Schmid,C.W. 5613
Schmid,R.M. 6935
Schmidt,C. 6533
Schmidt,L. 2802
Schmidtke,J. 1469
Schmitt,E. 3673
Schmitter,J-M. 3673
Schmitz,G. 189
Schneider,H.R. 1455
Schneider,R. 4289
Schneikert,J. 783
Schoenmakers,J.G.G. 77,1279,1949
Scholder,J.-C. 6133
Scholtissek,C. 3456
Schonborn,J. 2993
Schottel,J.L. 3457
Schotz,M.C. 5088
Schramm,N. 6027
Schray,B. 5307
Schroeder,H.W. Jr 673
Schroeder,R 2261
Schroth,G.P. 511
Schuback,D.E. 5798
Schuchman,E.H. 3160,4305
Schuermann,M. 739
Schuler,M.A. 1861,3001,6319
Schulte-Holthausen,H. 1348,4295
Schulze,K.L. 1687
Schumacher,J. 2993
Schuster,C.M. 3746
Schuster,W. 6923
Schütz,G. 958,3157
Schwaab,R. 4821
Schwager,C. 675
Schwall,M. 6954
Schwartz,C. 4355
Schwartz,E. 4377
Schwartz,E.I. 3752
Schwartz,J.S. 1167,1726
Schwartz,S. 4663
Schwarzlose,C. 179
Schwass,V. 6047
Schwemmle,M. 243
Sclafani,R.A. 823
Scorer,C.A. 3511
Scott,C. 6007
Scott,C.R. 1172
Scott,H.S. 5796,6348
Scott,J. 1197,1741,3569,4799,5088
Scriver,C.R. 408
Sczakiel,G. 1421
Searle,M.S. 2897
Searles,L.L. 5082
Secore,S.L. 6349
Sedgwick,S.G. 2502,5889
Seekamp,A.H. 4975
Seemann,J.R. 6055
Seetharam,S. 1601
Segalo,P. 5097
Séguin,C. 4225
Segura,E. 2496
Sehgal,D. 2777
Seibel,P. 1393
Seidman,M.M. 1601,6643
Seifart,K.H. 1455
Seino,M. 4569,4791,5094,6967,6970
Seino,S. 2519,4313,5094
Seipel,K. 237
Sekiguchi,A. 6833
Sekiguchi,M. 5597
Sekiya,T. 680,6346
Seldin,M.F. 3454
Semino,O. 6345
Senn,H.P. 4010
Seppälä,M. 5092
Séraphin,B. 3857
Serfling,E. 61,5929
Sergeant,A. 1251,2661
Sergeev,V.N. 3073
Servos,S. 183
Serwer,P. 3047
Seshadri,T.P. 379
Setién,F. 194,685,5806
Seto,D. 2506
Setoguchi,Y. 6327
Setzer,D.R. 6197
Seurinck,J. 4768
Seyfert,H.-M. 5591
Shabarova,Z.A. 3067,3073,4199,4247
Shaffer,D.J. 3331
Shafi,Y. 3995
Shah,R.R. 1741
Shanab,G.M. 4891
Shank,R.C. 1311
Sharma,N.D. 2841
Sharma,P. 3019
Sharma,V. 1168,1169,1722,4023
Sharp,J.M. 4552
Sharp,P.A. 4555
Sharpe,N.G. 6642
Shatsky,I.N. 665,4999
Shaw,D.J. 5445,6054
Shaw,J.-P. 747
Shaw,P.-C. 2321
Shaw,W.V. 6648
Shea,L.C.C. 3123
Shea,L.J. 3709
Sheer,D. 2567,4371
Sheldon,C.C. 1893
Shen,W.-F. 539
Shen,Y. 5445,5793
Shephard,E.A. 5089
Sherrington,R. 1720,1963
Shevtsov,S.P. 3752
Shi,Y. 6511
Shibahara,,S. 960
Shibuya,M. 6973
Shick,V.V. 717
Shields,J.J. 4312
Shiels,P.G. 1359,5153
Shih,C.-K. 3035
Shiloach,J. 3115
Shiloh,Y. 117
Shilowski,D. 885
Shimada,H. 983
Shimada,T. 5435
Shimizu,M. 6379
Shimizu,N. 1166,1960,5090

Shimizu,Y. 4292
Shimoda,K. 6654
Shimotohno,K. 6107
Shimura,Y. 3953,6819
Shin,C.-G. 5065
Shin,H.-S. 385
Shin,J.A. 5233
Shinomiya,T. 3935
Shiota,S. 6163
Shipley,J. 4371
Shiraishi,A. 5597
Shiraishi,M. 680
Shirakawa,M. 4503
Shiroishi,T. 2403
Shirzadegan,M. 6055
Shiu,R.P.C. 1167
Shiue,S.-Y. 3805
Shoji,Y. 5543
Short,J.M. 4647
Short,M.L. 4290
Shoseyov,O. 1710
Shows,T.B. 117,3454
Shrutkowski,A.G. 3035
Shtatland,T. 4795
Shu,H.H. 6221
Shuai,K. 5059
Shukla,H. 4233
Shutler,G. 1157,1158,1159
Siddique,T. 6349
Siddique,T.S. 960
Sidenberg,D.G. 5801
Sidman,C.L. 3331
Siegel,V. 1942
Siitari,H. 1057
Sikela,J.M. 1715,1837
Siliciano,P.G. 6367
Silva,C. 183
Silver,L.M. 4313
Silver,S.L. 5313
Sim,R.B. 5095
Simard,J. 6060
Simard,L.R. 2501
Simeone,A. 1513,6541
Simon,M. 5804
Simon,M.I. 1557
Simonitch-Eason,A. 539
Simons,F. 449
Simons,J.W.I.M. 2411
Simpson,G.G. 5213
Simpson,L. 6277
Simpson,N.E. 196
Sims,G. 6705
Sims,M.J. 184
Sinclair,J.H. 1767,5533
Singer,I.I. 2471
Singh,H. 4555
Singh,P.B. 789
Singman,C.N. 1527
Sippel,A.E. 6641
Siri,A. 525
Sirois,I. 6060
Sirum-Connolly,K. 335
Sissons,J.G.P. 1767
Sitte,P. 1779
Siyanova,E.Yu. 6527
Skalka,A.M. 851
Skern,T. 3507
Skinner,M.A. 6049
Skjelkvåle,L. 1427
Skolnick,M.H. 4794
Skoog,M.T. 3035
Skopek,T.R. 4193
Skowron,P.M. 2782
Skowronek,K. 3625
Skripkin,E.A. 4247
Slater,D.E. 1461
Slatko,B.E. 841
Slim,G. 1183
Sloan,J.H. 1243
Slobbe,R.L. 5173
Slupphaug,G. 5131
Smeets,H. 1726
Smith,A. 5449
Smith,C.L. 149,1291,1905,6289
Smith,D.I. 6349
Smith,D.P. 815
Smith,E.D. 5681
Smith,H. 2504
Smith,H.C. 6781
Smith,J.B. 1285
Smith,J.F. 6871
Smith,L. 1722,4023
Smith,L.M. 4121
Smith,M.A. 184
Smith,P. 5795
Smith,P.R. 2435
Smith,V. 4779,6957
Snapka,R.M. 5065
Snell,R.G. 5445,6054
Snyder,F.F. 1708
Sobel,B.E. 163
Sodetz,J. 3762
Sofer,W. 5713
Sogin,M.L. 4429
Sokolov,B.P. 4302,4571
Sokolova,N.I. 3067,4247
Sola,B. 1563
Söll,D. 2786
Solleder,G. 2677
Solonin,A.S. 4781
Solursh,M. 395
Solus,J.F. 4731
Som,S. 5403
Soma,T. 4292
Somma,M.P. 2817,4451
Sommer,S.S. 631,1165
Song,C.-Z. 4631
Sørensen,P.D. 4147
Sorenson,C.M. 4459
Sorg,R. 4782
Sorg,U. 4782
Sorrentino,S. 6469
Soto,M. 4554
Soubrier,F. 6978
Souhami,R.L. 2929
Soutar,A.K. 4314
Southall,M. 6981
Soyfer,V.N. 1633
Spadari,S. 1067,4059
Sparkes,R.S. 2869,5446
Speer,M.C. 960,6058,6349
Spencer,C. 3152
Spielman,R.S. 4313
Spielmann,P. 4623
Spinardi,L. 4009
Spirio,L. 6348
Spitkovsky,D.D. 2363
Spohr,G. 3081
Sporn,M. 6419
Spreitzer,R.J. 957
Sprengel,R. 4289
Sproat,B.S. 733,3193
Spurr,N.K. 5100,6343,6979,6980
Squires,C. 1845
Squires,C.L. 1845
Squires,S. 3295
Srikumari,C.R. 4789
St Clair,D. 6968
St-Onge,L. 6619
Stacey,K.J. 6839
Stacy,J.E. 4004
Staden,R. 3907
Staels,B. 775
Stajich,J.M. 5802
Stamm,S. 1350
Stanbridge,E.J. 5763
Stanford,D.R. 2869
Stanier,P. 4793,6972
Stanley,J. 2325
Stanners,C.P. 2477
Stark,G.R. 591,4387
Starzinski-Powitz,A. 1497
States,J.C. 5084,5085,5086
Stauffer,D. 200
Stec,W.J. 5883
Steeg,P.S. 6663
Steege,D.A. 3499,4639
Stefan,C. 307
Stegemann,J. 675
Stehelin,D. 1105
Stein,D.C. 1831
Steinbrueck,T. 2512,2518
Steinkasserer,A. 5095
Stenseth,N.C. 4004
Stephen,J. 3150
Stevens,G. 6972
Stevens,J. 66662
Stevenson,K. 4552
Stewart,A.F. 3157
Stewart,C. 200
Stewart,C.C. 684
Stinissen,P. 2516,5089
Stocks,J. 197,690
Stoddart,M. 3152
Stoeckle,M.Y. 917
Stoehr,M. 5725
Stoll,C. 6665
Storey,A. 4109
Storjohann,L. 1944
Stornaiuolo,A. 6541
Stragier,P. 180
Strain,L. 4017
Strating,M. 6441
Strauss,F. 5619
Strayer,J. 5072
Strickland,P.T. 6955
Strong,L.C. 1718
Struksnes,K. 565
Strutt,H.L. 3295
Strzelecka,T. 1825
Stuart,K.D. 398
Stubbs,L. 2503
Stucka,R. 179,3849
Sturgill,T.W. 3743
Sturm,N.R. 6277
Sturm,R.A. 6963
Su,J.-Y. 823
Su,M.-T. 2498
Suchi,M. 3160
Sucliffe,R.G. 6667
Sudo,T. 4689
Suggs,J.W. 899
Sugimura,T. 2785
Sugino,A. 4867
Sugio,T. 6335
Sugita,M. 2987
Sugiura,M. 983,2987,2893,6485
Sugiyama,H. 4292
Sulston,J.E. 2784
Sumimoto,H. 6650
Sumita,K. 3861
Sun,F. 3754
Sun,J.-H. 5653
Sun,X. 2783
Sundaresan,V. 391,579
Surh,L.C. 405,1157
Surkov,S.N. 3213
Surr,N.K. 6980
Suske,G. 2849
Susskind,M.M. 2971
Sussman,D.J. 5045
Sutcliffe,R.G. 1172
Sutherland,G.R. 5445,5793,6964
Sutherland,J.C. 2275
Sutherland,L.C. 5755
Suzuka,I. 1571
Suzuki,H. 395
Suzuki,K. 2603
Suzuki,T. 5537
Suzuki,Y. 2935
Swank,R.A. 3701
Swaroop,A. 1954,4725
Swenberg,J.A. 4193
Swensen,J. 4794
Swenson,G. 3269
Swift,M. 5796
Swoboda,R.K. 4298
Sykes,B. 4315
Sykes,B.C. 6975
Symons,R.H. 1893
Szilák,L. 4843
Sznyter,L.A. 841
Szostak,J.W. 4161
Szweykowska-Kulinska,Z. 707

Tabibzadeh,S. 2783
Tabler,M. 1605
Tabone,J.C. 3345
Tadakoro,K. 6967
Tadokoro,K. 2514
Tadros,M.H. 1139
Taira,K. 2747,5125
Takada,R. 5436
Takahashi,T. 4796
Takaku,H. 2935
Takamatsu,J. 6973
Takeda,N. 2841
Takeichi,M. 4437
Takemoto,Y. 2761
Talabot,F. 2645
Talmud,P.J. 6346
Talwar,G.P. 4561
Tam,K. 6057
Tamai,Y. 2761
Tamaki,S. 3633
Tambini,C. 1385
Tamura,H. 69
Tamura,K. 6379
Tamura,T. 3861,3959
Tan,M.-S. 2498
Tanabe,K. 2747
Tanaka,H. 2518,6059,6335
Tanaka,R. 6787
Tanaka,S. 1964
Tang,T.K. 2515,6056
Tang,Y. 3395
Tanguay,R.M. 1352,1965,6971
Tani,T. 2495
Taniguchi,S. 6949
Taniguchi,T. 4421
Tank,G.A. 1325
Tanke,H.J. 3237
Tanksley,S.D. 6553
Tano,K. 6163
Tano,T. 6335
Taraseviciene,L. 125

Tarleton,J. 4355
Tarutina,Z.E. 4781
Tashian,R.E. 4795
Taurence,J.S. 4259
Tausta,S.L. 3229
Tavakkol,R. 3754
Taylor,C.Y. 6913
Taylor,G.A. 3454
Taylor,K. 2579
Taylor,M.V. 2669
Tedder,D.G. 477
Teebor,G.W. 3337
Teisberg,P. 3762
Temperley,S.M. 3243
ten Dam,E. 6951
Tenkanen,T. 2789,4867
Téoule,R. 1753,5159,5815
Tepavicharova,I.I. 2504
Terada,M. 2785
Terns,M.P. 343
Teschke,C. 2677
Tessa,C. 193
Tessman,J.W. 99,109
Tewari,K.K. 4849
Thali,M. 6699
Thayer,R.M. 3979
Theillet,C. 4009
Theillet,C.-G. 4783
Theodorakis,P.A. 3661
Thibault,M.C. 195
Thibon,M. 3887
Thiebaud,P. 701,4395
Thierry,A. 189
Thiesen,H.-J. 3996
Thill,G. 6519
Thillet,J. 181
Thilly,W.G. 4007
Thimmapaya,B. 4290
Thiry,M. 11
Thiry-Blaise,L. 11
Thomale,J. 4467
Thomas,C.A.Jr 3409
Thomas,D.C. 365
Thomas,D.W. 3435
Thompson,A. 5445,5793
Thompson,A.J. 6611
Thompson,A.R. 1172
Thompson,C. 1349
Thompson,M.B. 4790
Thompson,R.J. 5219
Thorn,J. 197
Thuong,N.T. 4067,4219
Thuong,N.Y. 1113
Thurlow,D.L. 885,5293
Tibbetts,C. 3089
Tiller,G.E. 4305
Timberlake,W.E. 3105
Timmermans,M.C.P. 371
Tindall,D.J. 2373
Tinoco,I. 5901
Tinoco Jr,I. 3695
Tiranti,V. 4291
Tirindelli,R. 1953
Tissier,A. 5117
Tittgen,J. 2993
Tobler,A. 3464
Tocchini-Valentini,G.P. 997,2315
Todd,J.A. 5450
Todd,R.D. 6977
Todd,S. 3755,3756
Todokoro,K. 3843
Tohda,H. 547
Tojo,A. 6973
Tolstoshev,C. 637
Tolun,A. 3159
Tolvanen,R. 2755
Tomlinson,G.E. 1718
Tondelli,L. 1695
Toniolo,D. 2567
Tonlorenzi,R. 2795
Tops,C. 685,5805,5805,6665,6965
Torrence,P.F. 4103
Torroni,A. 6345
Tory,K. 963,1163,1170,4564,4575, 6658,6659,6660
Totty,N.F. 4601
Toulmé,J.-J. 1113
Tovar,K. 1021
Traboni,C. 141
Tramontano,A. 5661
Tran-Cong,Q. 4097
Trapnell,B.C. 5417
Trask,R.V. 6231
Trautner,T.A. 6457
Travis,G.H. 5446
Trenchak,B. 403
Trent,J.M. 199
Trent,R.J. 5449
Tripputi,P. 1351
Tristan,M. 4791
Trofatter,J.A. 2802,6057
Tromp,G. 681,4314
Tronick,S.R. 4299
Trowsdale,J. 2921
Troxler,R.F. 3431
Trueb,B. 486
Tsagris,M. 1605
Tsai,D.E. 4931
Tse,C.H. 6653
Tsigos,I. 4776,6341
Tsilfidis,C. 1157,1158,1159
Tsuchihashi,Z. 2457
Tsuji,S. 2518,6059
Tsukada,S. 4292
Tsuneyoshi,T. 4302,4571
Tsurudome,M. 2739
Tsvetkova,E.A. 1909
Tsytovich,A.V. 3073
Tu,C.-P.D. 199
Tu,J. 4770
Tu,L. 3162
Tuddenham,E.G.D. 4821
Tümmler,B. 2517,3199
Turcotte,L. 195
Turetskaya,R.L. 4784
Turner,D.H. 2707
Turner,L.R. 3229
Turner,P.C. 1344
Turner,R.C. 4017
Turro,N.J. 2595
Tuteja,N. 3613
Tuteja,R. 3613
Tyler,B.M. 6511
Tzall,S. 1727
Tzareva,N.V. 155
Tzertzinis,G. 1449

Uchimaru,T. 2747
Uda,Y. 2518
Udalova,I.A. 4784
Uebayasi,M. 2747
Ueda,H. 3689
Ueda,T. 371,547,6101
Uematsu,F. 2803,5797
Ueno,A. 1073
Ueshima,R. 461
Uesugi,S. 1407,5263
Ueyama,H. 411
Ugaki,M. 371
Ugarova,T.Y. 665
Ugarova,T.Yu. 4999
Uhlenbeck,O.C. 6499
Ullman,B. 5787
Ulrich,J. 5815
Ultsch,A. 3746
Ura,K. 2907,6087
Urata,H. 1773
Urbanke,C. 2587
Urquhart,A. 5803
Urra,J.M. 685
Usdin,K. 6652
Usman,N. 1577,4161
Uznanski,B. 2979,5883

Valery,J-M. 4067
Valle,D. 1962
Van Aerschot,A. 2587
van Belkum,A. 6951
van Bennekom,C.A. 1723
van Berkel,T.J.C. 4695
van Biezen,N.A. 686,687,1963
van Boom,J. 1505
van Boom,J.H. 4361,5625,6691,6771
Van Broeckhoven,C. 2516,5089
van de Putte,P. 2825,4861
van de Sande,J.H. 949
van den Berg,A. 4797
van den Berg,H. 1723
van den Elst,H. 4361
van den Hurk,J.A.J.M. 1723
van den Ouweland,A.M.W. 1723
van den Ouweland,J.M.W. 1962
van der Eb,A.J. 2387,6301
van der klift,H. 5805
van der Klift,H. 6665,6965
van der Marel,A. 5625
van der Marel,G. 1505,6691
van der Marel,G.A. 4361,6771
Van der Ploeg,L.H.T. 4405,5790
van der Ploeg,M. 3237
van der Vliet,P.C. 6441
van Deursen,J. 2637
Van Dyke,D.C. 199
Van Dyke,M.W. 674
Van Etten,J.L. 307
van Gent,D.C. 3821
van Ham,R.C.A. 6301
van Heeswijck,R. 2655
van Heuverswyn,H. 5789
van Hoffen,A. 2411
van Kamp,H. 2794
van Keulen,H. 6050
Van Leeuwen,C. 5805
van Leeuwen,C. 6665,6965
Van Ness,J. 3345,5143
van Oorschot,R. 6976
van Oost,B.A. 1723
van Oosterwijk,M.F. 5633
van Rijn,P.A. 2825
van Rooyen,M.-L. 2411
Van Schepdael,A. 2587
Van Tol,H.H.M. 5801
van Venrooij,W.J. 449,455,4611,5173
van Vliet,M. 6965
van Wezel,G.P. 4399
van Zeeland,A.A. 2411
Vance,J.M. 5802
VandeBerg,J.L. 6976
VanWye,J.D. 5253
Vaquero,C. 4655
Varley,J.M. 4801
Vashishtha,A. 169
Vassart,G. 1121
Vasseur,M. 6519
Vaux,P. 249,5213
Veal,J.M. 3383
Veaute,X. 5603
Velho,G. 3754,5799
Venema,J. 2411
Venetianer,P. 3460,4843
Venkatesh,L.K. 3661
Venta,P.J. 4795
Venturini,J. 6971
Vergnaud,G. 4013,4014,4015,4572
Vermeulen,N.M.J. 3345
Vernier,D.T. 196
Versalovic,J. 6823
Vickers,T. 3359
Videler,J.A. 3749
Vieira,J. 371
Vijgenboom,E. 4399
Vincent,K.A. 3979
Vincenz,C. 1325
Vink,C. 3821,6691
Vinuesa,M. 6662
Viola,M. 6469
Vionnet,N. 5799
Vishwanatha,J.K. 3745
Vissel,B. 271,1179
Vissing,H. 4022
Viswamitra,M.A. 379
Vitale,M. 169
Vits,L. 5448
Vives,J. 6663
Vocero Villeta,A. 2518
Vodjdani,G. 4197
Vögele,K. 4377
Vogelstein,B. 6965,6983
Volinia,S. 3733
Voloshin,O.N. 1633
Volpe,C.P. 4799
von Ahsen,U 2261
von der Ahe,D. 6839
Von Gabain,A. 4595
von KnebelDoeberitz,M. 5080
Vorličková,M. 2343
Vos,H.L. 297
Voss,H. 675
Vrable,A.M. 2869
Vrieling,H. 2411

Wada,K. 4333
Wagner,E. 2629,5965
Wagner,K. 1170
Wagner,M.J. 6059
Wagner,R.W. 2463
Wahli,W. 1337,4778
Wahls,W.P. 3269
Wainscoat,J.S. 3561,4017
Wainwright,B.J. 4008
Waite-Rees,P. 841
Wakelin,L.P.G. 2897
Walbot,V. 5031
Walder,J.A. 1805
Waldman,A.S. 5943
Waldman,B.C. 5943
Waldschmidt,R. 1455
Walker,A.P. 6349
Walker,I.G. 365
Walker,M.D. 3893
Walker,M.R. 6959
Walker,S.S. 6255
Wallace,M.R. 197,3754
Wallasch,C. 3307
Wallmark,A. 4022
Walsh,K. 3027

Walter,J. 6457
Walter,P. 1942
Walters,M. 5385
Wang,A.-M. 6863
Wang,J. 5436
Wang,P.-Z. 4000
Wang,S. 4975
Wang,W.-P. 4563,6657
Wang,Y. 4619,6666
Ward,K. 3325
Ward,M.A. 959
Ward,S.B. 6475
Waring,M.J. 5821
Warne,D. 6979,6980
Warner,J.R. 5059
Warnich,L. 4790
Warren,S.T. 2567
Wasley,L.C. 4485
Wasmurth,J.J. 1168
Wasmuth,J. 1728
Wasmuth,J.J. 4015,5445
Wassermann,K. 2780
Wasylyk,B. 783
Watanabe,A. 6485
Watanabe,J. 4797
Watanabe,K. 547,6101
Watanabe,M. 2803,5099,5797
Watanabe,N. 4421
Watanabe,Y. 6101
Waterloh,K. 6719,6725
Waterston,R.H. 5669
Watkins,C. 6979,6980
Watkins,W.S. 6662
Watson,C.J. 6603
Watson,F. 4775
Watson,K. 1661
Watson,R.J. 3913
Watts,F.Z. 3525,6737
Waugh,R. 249,5213
Weaver,A. 385
Webb,C.E. 3159
Weber,B. 1725,6263
Weber,C.K. 3331
Weber,J.L. 968
Weber,M.J. 3743
Wedemeyer,N. 1958,1959
Wedgwood,R.J.P. 673
Weeda,G. 6301
Wehe,M. 5074
Wei,M. 4575
Weidner,M.F. 1885
Weiffenbach,B. 199,1728,5802
Weiner,A.M. 4209
Weiner,M.P. 1
Weinstock,P.H. 2251
Weisblum,B. 4560
Weisseman,B.E. 5763
Weissenbach,J. 5453
Weissman,S.M. 1954,4233,4725
Weitz,J. 5725
Weitzmann,C.J. 4669
Weitzner,G. 408
Wells,D.E. 6059
Wells,R.A. 4780
Welsh,J. 303,861,5275
Welz,C. 4377
Wemmer,D.E. 5041
Wen,L. 4537
Wendelberg,B. 1093
Werner,C. 637
Werner,D. 6391
Werner,T. 1711
Wernet,P. 4782
Westergaard,O. 1235
Westerhausen,D.R.Jr 163
Western,L.M. 809
Westra,J.G. 4361
Wetmur,J.G. 2251,4307
Wetton,J.H. 4557
Wevrick,R. 2295
Whelan,J. 2645
White,J.H. 6731
White,J.H.M. 359
White,R. 200,1168,3764,6348
White,R.L. 197
Whitley,J.C. 399
Whittaker,E. 5483
Whittier,G. 2979
Whyatt,D. 1413
Wickstrom,E. 5551
Widdowson,D.C.C. 3867
Widen,S.G. 3369
Wiebauer,K. 6935
Wieben,E.D. 1724,2869
Wiegant,J. 3237
Wiens,A. 193
Wieringa,B. 1726,2637
Wieringer,B. 5804
Wierzchowski,K.L. 2947
Wiesch,D. 1960
Wiewiórowski,M. 2449
Wijnen,J. 6965
Wijngaard,P.L.J. 4556
Wijnholds,J. 33,5371
Wilcox,A.S. 1715,1837
Wild,D.G. 3999
Wildeman,A.G. 6799
Wildner,G. 4289
Wilhelm,L.J. 6499
Wilkinson,M. 679
Will,H. 4289
Will,S.G. 3929
Willard,H.F. 2295
Willcocks,T.C. 3160
Willems,P.J. 5448
Willemze,R. 2794,3763
Williams,B.R.G. 1917
Williams,J.A. 6648
Williams,J.G. 6227
Williams,K.R. 4717
Williams,R. 6705
Williams,S.R. 5015
Williams,S.V. 2567
Williams,T. 6419
Williamson,M.R. 2395
Wilson,G. 6015
Wilson,G.A. 3867
Wilson,G.G. 2539
Wilson,K. 5787
Wilson,S.H. 3369
Wilson,T.M.E. 4799
Wilson,W.D. 2979
Wing,R.A. 6553
Winning,R.S. 3709
Winslow,S.G. 3251
Winter,G. 4133
Wintersberger,E. 6805
Wirth,T. 43,3750,5981
Wisden,W. 3746
Wise,C. 4773
Wise,J.A. 1942
Wiseman,R.W. 6977
Witkowski,C. 199
Witmer,M.R. 1
Wohlleben,W. 727
Wohn,K.-D. 4575
Wojciechowski,A.P. 4799
Wolf,M. 2793
Wolfe,J. 2579
Wolff,J.A. 3747
Wolinsky,S.M. 4290
Wolk,A. 4515
Wolstenholme,D.R. 1619
Wong,A.K.C. 949
Wong,D.M. 2251
Wong,K.K. 1081
Wong,S. 4355
Wong,T.W. 905
Wood,E.A. 443
Wood,S. 1160,1725,5794,6664,6970
Woodage,T. 5449
Woodcock,D.M. 2395
Woodford,K. 6652
Woodgett,J.R. 4879
Wool,I.G. 4895
Woolston,C.J. 4075
Worrall,A.F. 6129
Woychick,R. 6205
Wright,A.F. 1165
Wright,E.C. 4794
Wright,G.E. 1627
Wright,L.G. 4313
Wu,F.Y.-H. 1639
Wu,J. 3743,4016
Wu,S. 1163
Wulbrand,U. 2517
Wurtz,T. 3377
Wyborski,D.L. 4647
Wyllie,A.H. 6966

Xia,Y. 307
Xiang,K. 1163,2519,4569,4791, 5094,6967,6970
Xiao,H. 195,688,689,969,1160,1164, 1718,1961,2517,2803,3753,4018, 4019,4306,4307,4571,4792, 5797,6345
Xiao,L. 3701
Xodo,L.E. 1505,5625
Xu,G. 3764
Xu,J. 1954
Xu,L. 6647,6699
Xu,S. 1825
Xu,W. 2520,4570,4798
Xue,Y. 4075

Yagi,H. 2441
Yaguchi,M. 6215
Yagüe,J. 6663
Yajima,H. 5359
Yamada,M. 2514,6967
Yamada,R. 69
Yamada,T. 6191
Yamada,Y. 1933,2519,3458,6666
Yamagishi,M. 461
Yamaguchi,K. 1267
Yamaguchi,M. 2403,4991
Yamamoto,K. 6107,6973
Yamamoto,T. 4562
Yamao,F. 6119
Yamaoka,L. 960,4021
Yamaoka,L.H. 6349
Yamashita,M. 6973
Yamauchi,K. 2715
Yamauchi,T. 2518
Yamomoto,K. 6973
Yan,W. 5449
Yanagisawa,M. 5099
Yancey,J.E. 3943
Yang,C.-M. 4663
Yang,L.-F. 5403
Yang,M-T. 1671
Yang,M.-K. 2498
Yang,P. 5077
Yang,W.K. 2507
Yang,Z. 4253
Yaniv,A. 4299
Yaniv,M. 3553
Yannoutsos,N. 5851
Yanofsky,C. 795
Yao,M. 966,2798,2800,2801,4564, 4566,4569,4575
Yap,E.P.H. 1713,4294
Yarranton,G.T. 319
Yarus,M. 1297
Yasuda,K. 4313
Yasueda,H. 2875
Yasui,A. 5359
Yasukochi,Y. 4233
Yau,S.C. 5803
Yavachev,L. 186
Yazaki,Y. 4313
Ye,L. 2987,6485
Yee,H.A. 949
Yeheskiely,E. 6691
Yelton,M.M. 921
Yenidunya,A. 1219
Yeung,H.-W. 6309
Yi,T.-M. 3027
Yin,J. 4796
Ylikoski,J. 1057
Ymer,S. 6960
Yokobata,K. 403
Yokogawa,T. 6101
Yokoi,K. 6373
Yokota,S. 2514
Yokoyama,K. 649
Yoo,O. 1073
Yoo,Y.S. 6895
Yoon,H. 1073
Yoshida,T. 5537
Yoshikawa,A. 1189
Yoshimoto,K. 4309
Yoshimoto,M. 3633
Yoshimura,H. 3633
Yoshimura,K. 5417
Yoshino,K. 3153
Yoshioka,A. 4821
Yoshizawa,S. 4003
You,K.-H. 93
Young,S. 2463
Yowell,C.A. 3641
Yu,J.-C. 1093
Yu,W. 957
Yuan,R. 1831
Yuille,M.A.R. 1950,5097

Zachariae,W. 5351
Zacharias,W. 6943
Zakin,M.M. 5237
Zambrano,N. 5269
Zandotti,C. 1955
Zardi,L. 525
Zawadzki,V. 1948
Zbar,B. 681,961,962,963,964, 965,966,1163,1170,2797,2798,2799, 2800,2801,2802,4564,4565,4566, 4567,4568,4569,4575,6658,6659, 6660
Zdzienicka,M.Z. 2411
Zefrivitz,K. 6956
Zehetner,G. 3315
Zengel,J.M. 2767
Zerivitz,K. 2379
Zeviani,M. 4291
Zhang,C.-T. 6313

Zhang,G. 1527
Zhang,M. 1172
Zhang,R. 6313
Zhang,T.Y. 1291
Zhang,W. 6649
Zhang,X. 6052
Zhang,X.-M. 4785
Zhang,X.M. 5098
Zhang,Y. 3929,4555
Zhao,X. 5703
Zhao,Y. 5437,6334
Zheleznaya,L.A. 4296
Zhou,G. 1593
Zhou,H. 5379
Zhou,Q. 3161
Zhou,Y. 6052
Zhu,X. 5799
Zhu,Y.S. 2511
Zhuang,J. 4302
Ziarczyk,P. 5689
Zielenkiewicz,A. 2449
Zielenkiewicz,W. 2449
Zijderveld,A. 4293
Zijlstra,J. 2913
Zillig,W. 6047
Zimmerman,E.C. 956
Zimmerman,K. 1497
Zimmermann,J. 675
Zimmt,M.B. 899
Zingg,J.-M. 6433
Zoghbi,H.Y. 968,1171,5101,6060
Żółkiewski,M. 2449
Zomerdijk,J.C.B.M. 1359,5153
Zon,G. 2979
Zonana,J. 1721
Zoroastro,M. 4013,4014,4015
Zouali,H. 3754
Zounes,M. 3359
Zounes,M.C. 5743
Zschunke,F. 5096
Zubarev,V.E. 257
Zuerner,R.L. 4857
Zuker,M. 353,2707
Zuo,L. 6052
Zwarthoff,E.C. 686,687,1963
Zwarthoff,E.C.Z. 686
Zwick,M.G. 1681
Zwieb,C. 209,2955
Zwilling,S. 43